

DN 96339375 PubMed ID: 9676753  
 T1 Clinical and immunologic effects of a PRIMATIZED anti-CD4 monoclonal antibody in active rheumatoid arthritis: results of a phase I, single dose, dose escalating trial.  
 AU Vocum D E; Solinger A M; Tesser J; Gluck O; Cornett M; O'Sullivan F; Nordensson K; Dalaiar B; Shen C D; Lipani J  
 CS Department of Medicine, Arizona Health Sciences Center, Tucson 85724, USA.  
 SO JOURNAL OF RHEUMATOLOGY, (1998 Jul) 25 (7) 1257-62.  
 CY Journal code: 7501984. ISSN: 0315-162X.  
 DT Canada  
 (CLINICAL TRIAL)  
 (CLINICAL TRIAL, PHASE I)  
 Journal: Article: (JOURNAL ARTICLE)  
 (MULTICENTER STUDY)  
 LA English  
 FS Priority Journals; AIDS  
 EM 199809  
 ED Entered STN: 19981008  
 Last Updated on STN: 19981008  
 Entered Medline: 19980929

L1 ANSWER 5 OF 63 MEDLINE  
 AN 97335220 PubMed ID: 9191886  
 DN 97335220 PubMed ID: 9191886  
 T1 A primetized MAb to human CD4 causes receptor modulation, without marked reduction in CD4+ T cells in chimpanzees: in vitro and in vivo  
 AU Anderson D; Chambers K; Hanna N; Leonard J; Reif M; Newman R; Baldoni J; Dunleavy D; Reddy M; Sweet R; Truneh A  
 CS IDEC Pharmaceuticals Corporation, San Diego, California 92121, USA.  
 SO CLINICAL IMMUNOLOGY AND IMMUNOPATHOLOGY, (1997 Jun) 84 (1) 73-84.  
 CY Journal code: 0356637. ISSN: 0090-1229.  
 DT United States  
 Journal: Article: (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199707  
 ED Entered STN: 19970721  
 Last Updated on STN: 19980206  
 Entered Medline: 19970708

L1 ANSWER 6 OF 63 MEDLINE  
 AN 97041345 PubMed ID: 8886616  
 DN 97041345 PubMed ID: 8886616  
 T1 Disposition of metabolically radiolabeled CE9.1--a macaque-human chimeric anti-human CD4 monoclonal antibody--in transgenic mice bearing human CD4.  
 AU Davis C B; Garver E M; Kwok D C; Urbanski J J  
 CS Drug Metabolism and Pharmacokinetics, SmithKline Beecham Pharmaceuticals, King of Prussia, PA 19406, USA.  
 SO DRUG METABOLISM AND DISPOSITION, (1996 Sep) 24 (9) 1032-7.  
 CY Journal code: 9421550. ISSN: 0090-9556.  
 DT United States  
 Journal: Article: (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199702  
 ED Entered STN: 19970227  
 Last Updated on STN: 19970227  
 Entered Medline: 19970212

L1 ANSWER 7 OF 63 CANCERLIT  
 AN 199294090 CANCERLIT  
 DN 99294090

T1 Flow cytometry in the preclinical development of biopharmaceuticals.  
 AU Gossett K A; Narayanan P K; Williams D M; Gore E R; Hetzyk D J; Hart T K; Sellers T S  
 CS SmithKline Beecham Pharmaceuticals, King of Prussia, Pennsylvania 19406, USA. kent.gossett@spbrd.com  
 SO TOXICOLOGIC PATHOLOGY, (1999). Vol. 27, No. 1, pp. 32-7.  
 DT Journal code: TOX. ISSN: 0192-6233.  
 FS General Review: (REVIEW)  
 (REVIEW, TUTORIAL)  
 MEDL; L; Priority Journals  
 LA English  
 OS MEDLINE 99294090  
 EM 199908

L1 ANSWER 8 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 2001274460 EMBASE  
 DN 2001274460 EMBASE  
 T1 The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral blood CD4+ T-cells in asthma.  
 AU Kon O.M.; Sihra B.S.; Loh L.C.; Barkans J.; Compton C.H.; Barnes N.C.; Larche M.; Kay A.B.  
 CS Medicine, National Heart and Lung Institute, Dovehouse Street, London SW3 6LJ, United Kingdom  
 SO European Respiratory Journal, (2001) 18/1 (45-52).  
 Refs: 27  
 ISSN: 0903-1936 CODEN: ERJOEI  
 CY Switzerland  
 DT Journal: Article  
 FS 015 Chest Diseases, Thoracic Surgery and Tuberculosis  
 026 Immunology, Serology and Transplantation  
 030 Pharmacology  
 037 Drug Literature Index  
 LA English  
 SL English

L1 ANSWER 9 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 2000377446 EMBASE  
 DN 2000377446 EMBASE  
 T1 Chimeric human-simian anti-CD4 antibodies form crystalline high symmetry particles.  
 AU Kuznetsov Yu.G.; Day J.; Newman R.; McPherson A.  
 CS Yu.G. Kuznetsov, Department of Biochemistry, University of California, Irvine, CA 92697-3900, United States  
 SO Journal of Structural Biology, (2000) 131/2 (108-115).  
 Refs: 22  
 ISSN: 1047-8477 CODEN: JSBIEM  
 CY United States  
 DT Journal: Article  
 FS 026 Immunology, Serology and Transplantation  
 037 Drug Literature Index  
 LA English  
 SL English

L1 ANSWER 10 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 2000063910 EMBASE  
 DN 2000063910 EMBASE  
 T1 Inhibition of contact sensitivity in human CD4+ transgenic mice by human CD4-specific monoclonal antibodies: CD4+ T-cell depletion is not required.  
 AU Podolin P.L.; Webb E.F.; Reddy M.; Truneh A.; Griswold D.E.  
 CS Dr. P.L. Podolin, SmithKline Beecham Pharmaceuticals, 709 Swedeland Road, King of Prussia, PA 19406, United States  
 SO Immunology, (2000) 99/2 (287-295).  
 Refs: 44  
 ISSN: 0019-2805 CODEN: IMMUDM  
 CY United Kingdom

DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
037 Drug Literature Index  
LA English  
SL English

L1 ANSWER 11 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 1998328616 EMBASE  
TI Randomised, dose-ranging, placebo-controlled study of chimeric antibody to CD4 (Kelliximab) in chronic severe asthma.  
AU Kon O.M.; Shira B.S.; Compton C.H.; Leonard T.B.; Kay A.B.; Barnes N.C.  
CS Dr. N.C. Barnes, Department of Respiratory Medicine, London Chest Hospital, London E2 9JX, United Kingdom  
SO Lancer, (3 Oct 1998) 352/9134 (1109-1113).  
Refs: 24  
ISSN: 0140-6736 CODEN: LANCAD  
CY United Kingdom  
DT Journal; Article  
FS 015 Chest Diseases, Thoracic Surgery and Tuberculosis  
026 Immunology, Serology and Transplantation  
030 Pharmacology  
037 Drug Literature Index  
038 Adverse Reactions Titles  
LA English  
SL English

L1 ANSWER 12 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 1998229584 EMBASE  
TI Subcutaneous bioavailability of a PRIMATIZED(TM) IgG1 anti-human CD4 monoclonal antibody is dose dependent in transgenic mice bearing human CD4.  
AU Davis C.B.; Bugelski P.J.  
CS Dr. C.B. Davis, SmithKline Beecham Pharmaceuticals, Drug Metabolism and Pharmacokinetics, Mail Code UW2720, 709 Swedeland Road, King of Prussia, PA 19406, United States  
SO Drug Delivery: Journal of Delivery and Targeting of Therapeutic Agents, (1998) 5/2 (95-100).  
Refs: 12  
ISSN: 1071-7544 CODEN: DDELEB  
CY United States  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
030 Pharmacology  
036 Health Policy, Economics and Management  
037 Drug Literature Index  
039 Pharmacy  
LA English  
SL English

L1 ANSWER 13 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 1998228162 EMBASE  
TI Clinical and immunologic effects of a PRIMATIZED(TM) anti-CD4 monoclonal antibody in active rheumatoid arthritis: Results of a Phase I, single dose, dose escalating trial.  
AU Yocum D.E.; Solinger A.M.; Tesser J.; Gluck O.; Cornett M.; O'Sullivan F.; Nordenson K.; Dallaire B.; Shen C.D.; Lipani J.  
CS Dr. D.E. Yocum, AHSC, 1501 N. Campbell, Tucson, AZ 85724, United States  
SO Journal of Rheumatology, (1998) 25/7 (1257-1262).  
Refs: 32  
ISSN: 0315-162X CODEN: JRHUA  
CY Canada  
DT Journal; Article  
FS 031 Arthritis and Rheumatism  
037 Drug Literature Index

LA English  
SL English

L1 ANSWER 14 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 1998138658 EMBASE  
TI Biological agents in rheumatoid arthritis: Which ones could be used in combination?  
AU Lorenz H.-M.; Kalden J.R.  
CS Dr. H.-M. Lorenz, Department of Medicine III, Inst. Clinical Immunol./Rheumatology, University of Erlangen-Nuremberg, Krankenhausstrasse 12, 91054 Erlangen, Germany. Hannes.Lorenz@med3.med.uni-erlangen.de  
SO Biodrugs, (1998) 9/4 (303-324).  
Refs: 130  
ISSN: 1173-8804 CODEN: BIDRF4  
CY New Zealand  
DT Journal; General Review  
FS 026 Immunology, Serology and Transplantation  
030 Pharmacology  
031 Arthritis and Rheumatism  
037 Drug Literature Index  
038 Adverse Reactions Titles  
LA English  
SL English

L1 ANSWER 15 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 97209580 EMBASE  
DN 1997209580  
TI A primatized MAb to human CD4 causes receptor modulation, without marked reduction in CD4+ T cells in chimpanzees: In vitro and in vivo characterization of a MAb (IDEC-CE9.1) to human CD4.  
AU Anderson D.; Chambers K.; Hanna N.; Leonard J.; Reff M.; Newman R.; Baldoni J.; Dunleavy D.; Reddy M.; Sweet R.; Truneh A.  
CS R. Newman, IDEC Pharmaceuticals Corporation, 11011 Torreyana Road, San Diego, CA 92121, United States  
SO Clinical Immunology and Immunopathology, (1997) 84/1 (73-84).  
Refs: 41  
ISSN: 0090-1229 CODEN: CLIIAT  
CY United States  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
LA English  
SL English

L1 ANSWER 16 OF 63 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 1996286995 EMBASE  
DN 1996286995  
TI Disposition of metabolically radiolabeled CE9.1 - A macaque-human chimeric anti-human CD4 monoclonal antibody-in transgenic mice bearing human CD4.  
AU Davis C.B.; Garver E.M.; Kwok D.C.; Urbanski J.J.  
CS SmithKline Beecham Pharmaceuticals, Drug Metabolism and Pharmacokinetics, Mail Code UW2730, 709 Swedeland Road, King of Prussia, PA 19406, United States  
SO Drug Metabolism and Disposition, (1996) 24/9 (1032-1037).  
ISSN: 0090-9556 CODEN: DMSAI  
CY United States  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
030 Pharmacology  
037 Drug Literature Index  
LA English  
SL English

L1 ANSWER 17 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 2001:410273 BIOSIS  
 DN PREV200100410273  
 TI The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral  
 AU blood CD4+ T-cells in asthma. Loh, L. C.; Barkans, J.; Compton, C. H.; Barnes,  
 CS N. C.; Latche, M.; Kay, A. B. (1)  
 SO (1) Dept of Allergy and Clinical Immunology, Imperial College School of  
 Medicine, National Heart and Lung Institute, Dovehouse Street, London, SW3  
 6LY UK  
 DT European Respiratory Journal, (July, 2001) Vol. 18, No. 1, pp. 45-52.  
 LA ISSN: 0903-1936.  
 DT Article  
 AN English  
 SL English  
 L1 ANSWER 18 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1999:146171 BIOSIS  
 DN PREV199900146171  
 TI Flow cytometry in the preclinical development of biopharmaceuticals.  
 AU Gossett, Kent A. (1); Narayanan, Padma K.; Williams, Donna M.; Gore,  
 CS Elizabeth R.; Herzyk, Danuta J.; Hart, Timothy K.; Sellers, Teresa S.  
 SO (1) SmithKline Beecham Pharmaceuticals, 709 Swedeland Road, King of  
 Toxicologic Pathology, (Jan.-Feb., 1999) Vol. 27, No. 1, pp. 32-37.  
 DT ISSN: 0192-6233.  
 DT Article  
 LA English  
 L1 ANSWER 19 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1998:320004 BIOSIS  
 DN PREV199800520004  
 TI Tight ligand binding affinities determined from thermodynamic linkage to  
 AU temperature by titration calorimetry.  
 CS Doyle, Michael L. (1); Hensley, Preston  
 SO (1) Dep. Structural Biology, SmithKline Beecham Pharmaceutical, King of  
 Prussia, PA 19406 USA  
 DT Acers, G. K. [Editor]; Johnson, M. L. [Editor]. Methods in Enzymology,  
 (1998) Vol. 295, pp. 88-99. Methods in Enzymology; Energetics of  
 biological macromolecules, Part B.  
 CS Publisher: Academic Press, Inc. 1250 Sixth Ave., San Diego, California  
 SO 92101, USA.  
 DT ISSN: 0076-6879. ISBN: 0-12-182196-X.  
 DT Book  
 LA English  
 L1 ANSWER 20 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1998:485409 BIOSIS  
 DN PREV199800485409  
 TI Randomised, dose-ranging, placebo-controlled study of chimeric antibody to  
 AU CD4 (keliximab) in chronic severe asthma.  
 CS Kon, O. M.; Sihra, Bhupinder S.; Compton, Christopher H.; Leonard, Thomas  
 SO B.; Kay, A. Barry; Barnes, Neil C. (1)  
 CS (1) Dep. Respiratory Med., London Chest Hosp., London E2 9JX UK  
 SO Lancet (North American Edition), (Oct. 3, 1998) Vol. 352, No. 9134, pp.  
 SO 1109-1113.  
 DT ISSN: 0099-5355.  
 DT Article  
 AN English  
 L1 ANSWER 21 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1998:368117 BIOSIS  
 DN PREV199800368117

TI Clinical and immunologic effects of a PRIMATIZED anti-CD4 monoclonal  
 antibody in active rheumatoid arthritis: Results of a phase I, single  
 AU dose, dose escalating trial.  
 CS Yocum, David E. (1); Solinger, Alan M.; Tesser, John; Gluck, Oscar;  
 SO Corne, Michelle; O'Sullivan, Frank; Nordensson, Kathy; Dallaire, Brian;  
 CS Shen, C. David; Lipani, John  
 SO (1) Room 6409, 1501 N. Campbell, P.O. Box 245029, Tucson, AZ 85724 USA  
 DT Journal of Rheumatology, (July, 1998) Vol. 25, No. 7, pp. 1257-1262.  
 DT ISSN: 0315-162X.  
 DT Article  
 LA English  
 L1 ANSWER 22 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1998:158088 BIOSIS  
 DN PREV199800158088  
 TI Treatment of rheumatoid arthritis with a Primatized anti-CD4 monoclonal  
 AU antibody, SB-210396 (IDEC-CE9.1). Results of an open  
 CS label extension study in patients responding to induction therapy.  
 SO Tesser, John R. P. (1); Wiesenhutter, Craig; Levy, Robert; Schiff,  
 Michael; Lipani, John; Solinger, Alan; Macdonald, Brian; Elliott, Michael;  
 CS Singh, Krishan  
 SO (1) Phoenix, AZ 85015 USA  
 DT Arthritis & Rheumatism, (Sept., 1997) Vol. 40, No. 9 SUPPL., pp. S224.  
 DT Meeting Info.: 61st National Scientific Meeting of the American College of  
 Rheumatology and the 32nd National Scientific Meeting of the Association  
 of Rheumatology Health Professionals Washington, DC, USA November 8-12,  
 DT 1997 Association of Rheumatology Health Professionals  
 DT ISSN: 0004-3591.  
 DT Conference  
 LA English  
 L1 ANSWER 23 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1998:157892 BIOSIS  
 DN PREV199800157892  
 TI Treatment of rheumatoid arthritis with a Primatized anti-CD4 monoclonal  
 AU antibody, SB-210396 (IDEC-CE9.1): Responsiveness  
 CS correlates with duration of monoclonal antibody coating, CD4 receptor  
 SO modulation and decrease in number of activated lymphocyte subpopulations.  
 AU Truneh, Alem (1); Macdonald, Brian (1); Elliott, Michael (1); Singh,  
 CS Krishan (1); Solinger, Alan  
 SO (1) SmithKline Beecham, Collegeville, PA 19426 USA  
 DT Meeting Info.: 61st National Scientific Meeting of the American College of  
 Rheumatology and the 32nd National Scientific Meeting of the Association  
 of Rheumatology Health Professionals Washington, DC, USA November 8-12,  
 DT 1997 Association of Rheumatology Health Professionals  
 DT ISSN: 0004-3591.  
 DT Conference  
 LA English  
 L1 ANSWER 24 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1998:153757 BIOSIS  
 DN PREV199800153757  
 TI In vitro inhibitory effects of a PRIMATIZED anti-CD4 monoclonal antibody,  
 AU SB210396 (IDEC CE9.1), on allergen specific T-cell  
 CS proliferation and cytokine production in atopic asthmatics.  
 SO Loh, L. C. (1); Kon, O. M. (1); Sihra, B. S. (1); Till, S. J. (1);  
 CS Barkans, J. (1); Compton, C. H.; Barnes, N. C.; Kay, A. B. (1)  
 SO (1) Natl. Heart Lung Inst., SmithKline Beecham Pharmaceuticals, London UK  
 DT Journal of Allergy and Clinical Immunology, (Jan., 1998) Vol. 101, No. 1  
 DT PART 2, pp. S11.  
 DT Meeting Info.: 54th Annual Meeting of the American Academy of Allergy,  
 Asthma and Immunology Washington, DC, USA March 13-18, 1998 American  
 Academy of Allergy, Asthma, and Immunology

. ISSN: 0091-6749.  
DT Conference  
LA English

L1 ANSWER 25 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1998:153748 BIOSIS  
DN PREV199800153748  
TI In vivo effects of a PRIMATIZED anti-CD4 monoclonal antibody, SB210396 (IDEC CE9.1), on CD4+ T lymphocytes in chronic severe asthma.

AU Kon, O. M. (1); Sihra, B. S. (1); Barkans, J. (1); Compton, C. H.; Barnes, N. C.; Kay, A. B. (1)  
CS (1) Natl. Heart Lung Inst., SmithKline Beecham Pharmaceuticals, London UK  
SO Journal of Allergy and Clinical Immunology, (Jan., 1998) Vol. 101, No. 1 Part 2, pp. S9.  
TI Meeting Info.: 54th Annual Meeting of the American Academy of Allergy, Asthma and Immunology Washington, DC, USA March 13-18, 1998 American Academy of Allergy, Asthma, and Immunology  
ISSN: 0091-6749.  
DT Conference  
LA English

L1 ANSWER 26 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1998:105440 BIOSIS  
DN PREV199800105440  
TI Pharmacokinetics and pharmacodynamics of SB 210396 (IDEC CE9.1), a primatized anti-human CD4 monoclonal antibody, in patients with stable severe asthma.

AU Zia-Amirhosseini, P. (1); Citerone, D. R. (1); Davis, C. B. (1); Sihra, B. (1); Compton, C. H. (1); Kon, O. M.; Kay, A. B.; Barnes, N. C.  
CS (1) SmithKline Beecham Pharmaceuticals, King of Prussia, PA 19406 USA  
SO Pharmaceutical Research (New York), (Nov., 1997) Vol. 14, No. 11 SUPPL., pp. S509.  
TI Meeting Info.: Annual Meeting of the American Association of Pharmaceutical Scientists Boston, Massachusetts, USA November 2-6, 1997  
ISSN: 0724-8741.  
DT Conference  
LA English

L1 ANSWER 27 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1998:104346 BIOSIS  
DN PREV199800104346  
TI Non-linear pharmacokinetics of SB 210396 (IDEC CE9.1), a primatized anti-human CD4 monoclonal antibody in transgenic mice bearing human CD4.

AU Davis, C. B.; Steiman, G. J.; Urbanski, J. J.  
CS Drug Metabolism Pharmacokinetics, SmithKline Beecham Pharmaceuticals, King of Prussia, PA 19406 USA  
SO Pharmaceutical Research (New York), (Nov., 1997) Vol. 14, No. 11 SUPPL., pp. S76.  
TI Meeting Info.: Annual Meeting of the American Association of Pharmaceutical Scientists Boston, Massachusetts, USA November 2-6, 1997  
ISSN: 0724-8741.  
DT Conference  
LA English

L1 ANSWER 28 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1997:321016 BIOSIS  
DN PREV199799611504  
TI A primatized Mab to human CD4 causes receptor modulation, without marked reduction in CD4+ T cells in chimpanzees: In vitro and in vivo characterization of a Mab (IDEC-CE9.1) to human CD4.

AU Anderson, Darrell; Chambers, Karen; Hanna, Nabil; Leonard, John; Reff, Mitchell; Newman, Roland (1); Baidoni, John; Dunleavy, Donna; Reedy, Manjula; Sweet, Raymond; Truneh, Alamegeed  
CS (1) IDEC Pharm. Corp., 11011 Torreyana Rd., San Diego, CA 92121 USA  
SO Clinical Immunology and Immunopathology, (1997) Vol. 84, No. 1, pp. 73-84.  
TI Article  
LA English

L1 ANSWER 29 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1996:514251 BIOSIS  
DN PREV199699236607  
TI Disposition of metabolically radiolabeled CE9.1-A macaque-human chimeric anti-human CD4 monoclonal antibody-in transgenic mice bearing human CD4.

AU Davis, Charles B. (1); Garver, Eric M.; Kwok, Deborah C.; Urbanski, James J.  
CS (1) SmithKline Beecham Pharm., Drug Metabolism Pharm., P.O. Box 1539, Mail Code UW2730, 709 Swedeland Road, King of Prussia, PA 19406 USA  
SO Drug Metabolism and Disposition, (1996) Vol. 24, No. 9, pp. 1032-1037.  
TI Article  
LA English

L1 ANSWER 30 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1996:501921 BIOSIS  
DN PREV199699224277  
TI Pharmacology and safety of anti-CD4 antibody IDEC-CE9.1 in HCD4 transgenic mice.

AU Bugelski, Peter (1); Griswold, Don; Badger, Allison; Rehm, Sabine; Truneh, Alamegeed; Herzyk, Danuta  
CS (1) SmithKline Beecham Pharm., Philadelphia, PA USA  
SO Arthritis & Rheumatism, (1996) Vol. 39, No. 9 SUPPL., pp. S247.  
TI Meeting Info.: 60th National Scientific Meeting of the American College of Rheumatology and the 31st National Scientific Meeting of the Association of Rheumatology Health Professionals Orlando, Florida, USA October 18-22, 1996  
ISSN: 0004-3591.  
DT Conference  
LA English

L1 ANSWER 31 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1996:309276 BIOSIS  
DN PREV199699031632  
TI Immunological markers of response in a multi-dose protocol 7002 using an immunomodulating, non-depleting primatized anti-CD4 monoclonal antibody in rheumatoid arthritis (RA).

AU Sollinger, A. (1); Paxton, H.; Mey, K.; Yocum, D.  
CS (1) IDEC Pharmaceuticals, San Diego, CA 92121 USA  
SO FASEB Journal, (1996) Vol. 10, No. 6, pp. A1314.  
TI Meeting Info.: Joint Meeting of the American Society for Biochemistry and Molecular Biology, the American Society for Investigative Pathology and the American Association of Immunologists New Orleans, Louisiana, USA June 2-6, 1996  
ISSN: 0892-6638.  
DT Conference  
LA English

L1 ANSWER 32 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1995:302703 BIOSIS  
DN PREV199598535003  
TI Results of a multi-dose protocol 7002 using an immunomodulating, non-depleting PRIMATIZED anti-CD4 monoclonal antibody in rheumatoid arthritis (RA).

AU Kaine, Jeffrey (1); Solinger, Alan; Yocum, David; Lipani, John; Klas, Pam; Tesser, John; Miesenhunter, Craig; O'Sullivan, Frank; Shuman, Sherry; Rigny, William  
 CS (1) Sarasota Arthritis Center, Sarasota, FL 34239 USA  
 SO Arthritis & Rheumatism, (1995) Vol. 38, No. 9 SUPPL., pp. S185.  
 Meeting Info.: 59th National Scientific Meeting of the American College of Rheumatology and the 30th National Scientific Meeting of the Association of Rheumatology Health Professionals San Francisco, California, USA October 21-26, 1995  
 ISSN: 0004-3591.  
 DT Conference  
 LA English  
 L1 ANSWER 33 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1995:287708 BIOSIS  
 DN PREV199598302008  
 TI Clinical and Immunopharmacologic effects of primatized-TM IDEC-CE9 .1, an anti-CD4 monoclonal antibody in a phase I trial in active rheumatoid arthritis.  
 AU Yocum, D. E. (1); Solinger, A. M.; Lipani, J.; Tesser, J.; Gluck, O.; Sullivan, F. O.; Marrescu, M.; Cornett, M.; Wei, K.; Nordenson, K.  
 CS (1) Univ. Arizona, Tucson, AZ USA  
 SO Journal of Investigative Medicine, (1995) Vol. 43, No. SUPPL. 2, pp. 253A.  
 Meeting Info.: Clinical Research Meeting San Diego, California, USA May 5-8, 1995  
 DT Conference  
 LA English  
 L1 ANSWER 34 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1995:4701 BIOSIS  
 DN PREV199598019001  
 TI Clinical activity in an early phase I trial of primatized IDEC-CE9 .1 - an anti-CD4 monoclonal antibody in RA.  
 AU Solinger, A. M. (1); Yocum, D. E.; Tesser, J.; Gluck, O.; O'Sullivan, F.; Henkel, C. (1); Cornett, M.; Lipani, J.  
 CS (1) IDEC Pharm. Corp., San Diego, CA 92121 USA  
 SO Arthritis & Rheumatism, (1994) Vol. 37, No. 9 SUPPL., pp. S337.  
 Meeting Info.: 58th National Scientific Meeting of the American College of Rheumatology and the 29th National Scientific Meeting of the Association of Rheumatology Health Professionals Minneapolis, Minnesota, USA October 23-27, 1994  
 ISSN: 0004-3591.  
 DT Conference  
 LA English  
 L1 ANSWER 35 OF 63 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1995:4695 BIOSIS  
 DN PREV199598018995  
 TI Immunomodulatory effect of primatized-TM IDEC-CE9.1 an Anti-CD4 monoclonal antibody, in RA.  
 AU Yocum, D. E. (1); Nordenson, K. (1); Solinger, A. M.  
 CS (1) Univ. Arizona, Tucson, AZ 85724 USA  
 SO Arthritis & Rheumatism, (1994) Vol. 37, No. 9 SUPPL., pp. S336.  
 Meeting Info.: 58th National Scientific Meeting of the American College of Rheumatology and the 29th National Scientific Meeting of the Association of Rheumatology Health Professionals Minneapolis, Minnesota, USA October 23-27, 1994  
 ISSN: 0004-3591.  
 DT Conference  
 LA English  
 L1 ANSWER 36 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:635297 CAPLUS  
 DN 136:215315

TI The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral blood CD4+ T-cells in asthma  
 AU Kon, O. M.; Sihra, B. S.; Loh, L. C.; Barkans, J.; Compton, C. H.; Barnes, N. C.; Larche, M.; Kay, A. B.  
 CS Dept of Allergy and Clinical Immunology, National Heart and Lung Institute, Imperial College School of Medicine, London, SW3 6LY, UK  
 SO European Respiratory Journal (2001), 18(1), 45-52  
 CODEN: ERJOCJ; ISSN: 0903-1936  
 PB European Respiratory Society  
 DT Journal  
 LA English  
 RE.CNT 27  
 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT  
 L1 ANSWER 37 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1999:477381 CAPLUS  
 DN 131:138677  
 TI Clenoliximab SmithKline Beecham  
 AU Norman, Peter  
 CS Norman Consulting, Burnham, SL1 8JW, UK  
 SO Current Opinion in Anti-Inflammatory and Immunomodulatory Investigational Drugs (1999), 1(2), 168-170  
 CODEN: COAIFJ; ISSN: 1464-8474  
 PB Current Drugs Ltd.  
 DT Journal  
 LA English  
 RE.CNT 18  
 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT  
 L1 ANSWER 38 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1999:130154 CAPLUS  
 DN 130:346646  
 TI Flow cytometry in the preclinical development of biopharmaceuticals  
 AU Gossett, Kent A.; Narayanan, Padma K.; Williams, Donna M.; Gore, Elizabeth R.; Herzyk, Danuta J.; Hart, Timothy K.; Sellers, Teresa S.  
 CS SmithKline Beecham Pharmaceuticals, King of Prussia, PA, USA  
 SO Toxicologic Pathology (1999), 27(1), 32-37  
 CODEN: TOPADD; ISSN: 0192-6233  
 PB Society of Toxicologic Pathologists  
 DT Journal  
 LA English  
 RE.CNT 8  
 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT  
 L1 ANSWER 39 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1998:691752 CAPLUS  
 DN 130:94193  
 TI Randomized, dose-ranging, placebo-controlled study of chimeric antibody to CD4 (keliximab) in chronic severe asthma  
 AU Kon, Om M.; Sihra, Bhupinder S.; Compton, Christopher H.; Leonard, Thomas B.; Kay, A. Barry; Barnes, Neil C.  
 CS London Chest Hospital, London, E2 9JX, UK  
 SO Lancet (1998), 352(9134), 1109-1113  
 CODEN: LANCAD; ISSN: 0140-6736  
 PB Lancet Ltd.  
 DT Journal  
 LA English  
 RE.CNT 24  
 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT  
 L1 ANSWER 40 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1998:471014 CAPLUS  
 DN 129:229418  
 TI Clinical and immunologic effects of a primatized anti-CD4 monoclonal

antibody in active rheumatoid arthritis: results of a Phase I, single dose, dose escalating trial  
 AU Yocum, David E.; Solinger, Alan M.; Tesser, John; Gluck, Oscar; Cornett, Michelle; O'Sullivan, Frank; Nordensson, Kathy; Dalaire, Brian; Shen, C. David; Lipani, John  
 CS Department of Medicine, Arizona Health Sciences Center (AHSC), Tucson, AZ, 85724, USA  
 SO Journal of Rheumatology (1998), 25(7), 1257-1262  
 PB CODEN: JRMH99; ISSN: 0315-162X  
 DT Journal of Rheumatology Publishing Co. Ltd.  
 LA English  
 L1 ANSWER 41 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1998:426327 CAPLUS  
 DN 129:156635  
 TI Biological agents in rheumatoid arthritis: which ones could be used in combination?  
 AU Lorenz, Hanns-Martin; Kaiden, Joachim R.  
 CS Department of Medicine III, Institute for Clinical Immunology and Rheumatology, University of Erlangen-Nuremberg, Erlangen, Germany  
 SO CODEN: BIRH94; ISSN: 1173-8804  
 PB Adis International Ltd.  
 DT Journal: General Review  
 LA English  
 L1 ANSWER 42 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1998:417698 CAPLUS  
 DN 129:153105  
 TI Subcutaneous bioavailability of a PRIMATIZED IgG1 anti-human CD4 monoclonal antibody is dose dependent in transgenic mice bearing human CD4  
 AU Davis, Charles B.; Bugelski, Peter J.  
 CS Drug Metabolism Pharmacokinetics, SmithKline Beecham Pharmaceuticals, King of Prussia, PA, USA  
 SO Drug Delivery (1998), 5(12), 95-100  
 PB CODEN: DDEL98; ISSN: 1071-7544  
 DT Taylor & Francis  
 LA English  
 L1 ANSWER 43 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1998:123645 CAPLUS  
 DN 128:191337  
 TI The therapeutic potential of a primatized nondepleting anti-CD4 (IDEC-CE9.1) monoclonal antibody in rheumatoid arthritis  
 AU Solinger, Alan M.; Truneh, Alemseged; Lipani, John A.; Newman, Roland A.  
 CS IDEC Pharmaceuticals Corporation, San Diego, CA, USA  
 SO Antibody Therapeutics (1997), 341-353. Editor(s): Harris, William J.; Adair, John R. Publisher: CRC, Boca Raton, Fla.  
 DT CODEN: 65RLAP  
 LA Conference; General Review  
 L1 ANSWER 44 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1997:423612 CAPLUS  
 DN 127:120496  
 TI A primatized MAb to human CD4 causes receptor modulation, without marked reduction in CD4+ T cells in chimpanzees: in vitro and in vivo  
 AU Anderson, Darrell; Chambers, Karen; Hanna, Nabila; Leonard, John; Reff, Mitchell; Newman, Roland; Baldoni, John; Dunleavy, Donna; Reddy, Manjula; Sweet, Raymond; Truneh, Alemseged  
 CS IDEC Pharmaceuticals Corporation, San Diego, CA, 92121, USA

SO Clinical Immunology and Immunopathology (1997), 84(1), 73-84  
 PB CODEN: CLIMAT; ISSN: 0090-1229  
 DT Academic  
 LA English  
 L1 ANSWER 45 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1997:290112 CAPLUS  
 DN 126:265167  
 TI Recombinant anti-CD4 antibodies for human therapy  
 AU Hanna, Nabila; Newman, Roland A.; Reff, Mitchell E.  
 CS IDEC Pharmaceuticals Corporation, USA  
 SO PCT Int. Appl., 154 pp.  
 DT Patent  
 LA English  
 FAN. CNT 4  

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9709351	A1	19970313	WO 1996-0514324	19960905
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, CG, KZ, MD, RU, TJ, TM				
RN: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, AU 9669162	A1	20001024	US 1995-323894	19950906
AU 9669162	A1	19970327	AU 1996-69162	19960905
EP 854885	B2	20000330		
EP 854885	A1	19980729	EP 1996-929936	19960905
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
BR 9610404	A	19990706	BR 1996-10404	19960905
JP 11514216	T2	19991207	JP 1996-511411	19960905
NO 9800915	A	19980506	NO 1998-915	19980303
US 1995-523894	A	19950906		
US 1991-735064	B2	19910725		
US 1992-856281	B2	19920323		
US 1992-912292	B1	19920710		
US 1995-379072	A2	19950125		
US 1995-476237	A2	19950607		
WO 1996-US14324	W	19960905		

L1 ANSWER 46 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1997:46760 CAPLUS  
 DN 126:142904  
 TI The use of CE9.1, a primatized monoclonal anti-CD4, in the treatment of rheumatoid arthritis  
 AU Yocum, David E.; Solinger, Alan M.; Lipani, John A.  
 CS College Medicine, University Arizona, Tucson, AZ, USA  
 SO Novel Therapeutic Agents for the Treatment of Autoimmune Diseases (1997), 65-74. Editor(s): Strand, Vibeke; Scott, David L.; Simon, Lee S. Publisher: Dekker, New York, N. Y.  
 DT CODEN: 63VZAS  
 LA Conference; General Review  
 L1 ANSWER 47 OF 63 CAPLUS COPYRIGHT 2002 ACS  
 AN 1996:589160 CAPLUS  
 DN 125:245208  
 TI Disposition of metabolically radiolabeled CE9.1. - A macaque-human chimeric anti-human CD4 monoclonal antibody-in transgenic mice bearing human CD4

AU Davis, Charles B.; Garver, Eric M.; Kwok, Deborah C.; Urbanaki, James J.  
 CS Drug Metab. Pharmacokinetics, SmithKline Beecham Pharmaceuticals, King  
 SO Prussia, Pa, 19406, USA  
 DT Drug Metab. Dispos. (1996), 24(9), 1032-1037  
 DT Journal  
 LA CODEN: DMSAI; ISSN: 0090-9556  
 English  
 L1 ANSWER 48 OF 63 USPTFULL  
 AN 2002:144299 USPTFULL  
 TI Conjugates of dithiocarbamates with pharmacologically active agents and  
 IN uses therefor  
 PA Lai, Ching-San, Encinitas, CA, United States  
 PA Wang, Tingmin, San Marcos, CA, United States  
 PI Medinox, Inc., San Diego, CA, United States (U.S. corporation)  
 AI US 6407135 B1 20020618  
 RLI US 1999-453608 19991203 (9)  
 DT Continuation-in-part of Ser. No. WO 1998-US10295, filed on 19 May 1998  
 FS Continuation of Ser. No. US 1997-869158, filed on 4 Jun 1997, now  
 DT Utility  
 FS GRANTED  
 LN CNT 2157  
 INCL INCLM: 514/423.000  
 NCL INCLS: 514/002.000; 514/514.000; 530/402.000; 548/565.000; 548/573.000  
 NCLM: 514/423.000  
 IC NCLS: 514/002.000; 514/514.000; 530/402.000; 548/565.000; 548/573.000  
 [7]  
 DT ICM: C07D207-04  
 FS ICS: C07D207-30; A61K038-00; A61K031-27; A61K031-40  
 EXF 530/402; 530/300; 530/356; 514/8-25; 514/2; 514/423; 514/514; 548/565;  
 548/573  
 L1 ANSWER 49 OF 63 USPTFULL  
 AN 2002:85531 USPTFULL  
 TI POLYDITHIOCARBAMATE-CONTAINING NON-TARGETING MACROMOLECULES AND THE USE  
 IN THEREOF FOR THERAPEUTIC AND DIAGNOSTIC APPLICATIONS  
 PA LAI, CHING-SAN, ENCINITAS, CA, UNITED STATES  
 PI US 2002045573 A1 20020418  
 AI US 1999-408645 A1 19991001 (9)  
 RLI Continuation-in-part of Ser. No. US 1997-899087, filed on 23 Jul 1997,  
 PRAI ABANDONED  
 DT US 1996-25867P 19960910 (60)  
 FS Utility  
 LN CNT 1763  
 INCL INCLM: 514/006.000  
 NCL INCLS: 514/044.000; 514/054.000; 514/476.000; 514/483.000; 530/403.000;  
 NCLM: 514/404.000; 514/405.000; 536/022.100; 536/123.100  
 IC NCLS: 514/006.000  
 NCLS: 514/044.000; 514/054.000; 514/476.000; 514/483.000; 530/403.000;  
 514/404.000; 514/405.000; 536/022.100; 536/123.100  
 [7]  
 DT ICM: A61K038-16  
 FS ICS: A61K031-415; C07H021-00; A61K031-715; A01N043-04; A61K031-70;  
 AN C07H001-00; C08H001-00; C07K017-00; A01N043-56; A61K031-27; A01N047-10  
 TI CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L1 ANSWER 50 OF 63 USPTFULL  
 AN 2002:47987 USPTFULL  
 TI Treatment of B cell malignancies using combination of B cell depleting  
 IN antibody and immune modulating antibody related applications  
 PA Hanna, Nabil, Rancho Santa Fe, CA, UNITED STATES  
 PA Hartharan, Kandassamy, San Diego, CA, UNITED STATES

PI US 2002028178 A1 20020307  
 AI US 2001-855717 A1 20010516 (9)  
 PRAI US 2000-217706P 20000712 (60)  
 DT Utility  
 FS APPLICATION  
 LN CNT 3047  
 INCL INCLM: 424/001.490  
 NCL INCLS: 424/143.100  
 NCLM: 424/001.490  
 IC NCLS: 424/143.100  
 [7]  
 DT ICM: A61K039-395  
 FS ICS: A61K051-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L1 ANSWER 51 OF 63 USPTFULL  
 AN 2002:12028 USPTFULL  
 TI Treatment of cell malignancies using combination of B cell depleting  
 IN antibody and immune modulating antibody related applications  
 PA Hanna, Nabil, Rancho Santa Fe, CA, UNITED STATES  
 PA Hartharan, Kandassamy, San Diego, CA, UNITED STATES  
 PI IDEC Pharmaceuticals Corporation (U.S. corporation)  
 AI US 2002064404 A1 20020117  
 RLI US 2001-772938 A1 20010131 (9)  
 DT Continuation-in-part of Ser. No. US 1999-435992, filed on 8 Nov 1999,  
 FS PENDING  
 LN CNT 2147  
 INCL INCLM: 424/142.100  
 NCL INCLS: 424/155.100  
 NCLM: 424/142.100  
 IC NCLS: 424/155.100  
 [7]  
 DT ICM: A61K039-395  
 FS ICS: A61K039-395  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L1 ANSWER 52 OF 63 USPTFULL  
 AN 2001:237946 USPTFULL  
 TI Method of treating immune cell mediated systemic diseases  
 IN Bugelski, Peter John, Drexel Hill, PA, United States  
 PA Davis, Charles Baldwin, Devon, PA, United States  
 PA MacDonald, Brian Richard, Valley Forge, PA, United States  
 PI SmithKline Beecham Corporation (U.S. corporation)  
 AI US 2001056066 A1 20011227 (9)  
 RLI Continuation of Ser. No. US 1999-230119, filed on 26 May 1999, ABANDONED  
 PRAI A 371 of International Ser. No. WO 1997-US12600, filed on 25 Jul 1997,  
 DT UNKNOWN  
 FS US 1996-22472P 19960726 (60)  
 LN CNT 1105  
 INCL INCLM: 514/008.000  
 NCL INCLS: 424/131.100  
 NCLM: 514/008.000  
 IC NCLS: 424/131.100  
 [7]  
 DT ICM: A61K038-16  
 FS ICS: A61K039-395  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L1 ANSWER 53 OF 63 USPTFULL  
 AN 2001:202682 USPTFULL

DT	US 1990-575962, filed on 31 Aug 1990, now abandoned
FS	US 1990-574748, filed on 29 Aug 1990, now abandoned
LN.CNT	10030
LNCL	INCLM: 435/326.000
	INCLS: 435/346.000; 435/354.000; 530/387.100; 800/003.000; 800/006.000;
NCL	NCIM: 435/326.000
	NCLS: 435/346.000; 435/354.000; 530/387.100; 800/003.000; 800/006.000;
IC	[7]
	ICM: C12N015-86
EXF	ICS: C07K016-00; C12P021-00
CAS	800/3; 800/6; 800/18; 435/326; 435/346; 435/354; 530/387.1
	INDEXING IS AVAILABLE FOR THIS PATENT.
L1	ANSWER 56 OF 63 USPTAFULL
AN	2001:144906 USPTAFULL
TI	Treatment of B cell malignancies using anti-CD40L antibodies in combination with anti-CD20 antibodies and/or chemotherapeutics and radiotherapy
IN	Hamna, Nabil, Rancho Santa Fe, CA, United States
PA	Hariharan, Kandasamy, San Diego, CA, United States
PI	IDEC Pharmaceuticals Corporation (U.S. corporation)
AI	US 2001018041 A1 20010830
RII	US 2001-834933 A1 20010416 (9)
DT	Division of Ser. No. US 1999-435992, filed on 8 Nov 1999, PENDING
FS	Utility
LN.CNT	1728
LNCL	INCLM: 424/001.490
	INCLS: 424/181.100
NCL	NCIM: 424/001.490
	NCLS: 424/181.100
IC	[7]
	ICM: A61K039-395
CAS	INDEXING IS AVAILABLE FOR THIS PATENT.
L1	ANSWER 57 OF 63 USPTAFULL
LN	2001:131342 USPTAFULL
TI	Conjugates of dithiocarbamate disulfides with pharmacologically active agents and uses therefor
IN	Lai, Ching-San, Encinitas, CA, United States
	Vassiliev, Vassil P., San Diego, CA, United States
PA	Mang, Tingmin, San Marcos, CA, United States
PI	Mediatrix, Inc., San Diego, CA, United States
AI	US 1999-416619 B1 20010814
DT	Utility
FS	GRANTED
LN.CNT	2173
LNCL	INCLM: 514/599.000
	INCLS: 514/706.000; 514/707.000
NCL	NCIM: 514/599.000
	NCLS: 514/706.000; 514/707.000
IC	[7]



ICM: A61K031-16  
ICS: A61K031-095; A61K031-105  
514/599; 514/706; 514/707  
EXF  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 58 OF 63 USPTFULL  
AN 2001:102968 USPTFULL  
TI High affinity human antibodies and human antibodies against digoxin  
IN Lombey, Nils, Woodside, CA, United States  
PA Key, Robert M., San Francisco, CA, United States  
PI Genharm International, San Jose, CA, United States (U.S. corporation)  
AI US 6255458 B1 20010703  
R1 US 1998-42353 19980313 (9)

Continuation-in-part of Ser. No. US 1996-758417, filed on 2 Dec 1996  
Continuation-in-part of Ser. No. US 1996-728463, filed on 10 Oct 1996  
Continuation-in-part of Ser. No. US 1995-544404, filed on 10 Oct 1995,  
now patented, Pat. No. US 5710429 Continuation-in-part of Ser. No. US  
1994-332322, filed on 7 Dec 1994, now patented, Pat. No. US 5625126  
Continuation-in-part of Ser. No. US 1994-209741, filed on 9 Mar 1994,  
now abandoned Continuation-in-part of Ser. No. US 1993-165699, filed on  
10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US  
1993-161739, filed on 3 Dec 1993, now abandoned Continuation-in-part of  
Ser. No. US 1993-155301, filed on 18 Nov 1993, now abandoned  
Continuation-in-part of Ser. No. US 5814318 Continuation-in-part of Ser. No. US  
1993-53131, filed on 26 Apr 1993, now patented, Pat. No. US 5661016  
Continuation-in-part of Ser. No. US 1992-990860, filed on 16 Dec 1992,  
now patented, Pat. No. US 5545806 Continuation-in-part of Ser. No. US  
1992-904068, filed on 23 Jun 1992, now abandoned Continuation-in-part of  
Ser. No. US 1992-853408, filed on 18 Mar 1992, now patented, Pat. No. US  
5788650 Continuation-in-part of Ser. No. US 1992-834539, filed on 5 Feb  
1992, now patented, Pat. No. US 5633425 Continuation-in-part of Ser. No.  
US 1991-810279, filed on 17 Dec 1991, now patented, Pat. No. US 5568825  
Continuation-in-part of Ser. No. US 1990-575962, filed on 31 Aug 1990,  
now abandoned Continuation-in-part of Ser. No. US 1990-574748, filed on  
29 Aug 1990, now abandoned  
DT Utility  
FS GRANTED  
INCL IN.CNT 10059  
INCL INCLM: 530/388.150  
INCL INCLM: 530/388.900; 435/326.000  
NCL INCLM: 530/388.150  
NCLM: 530/388.150  
IC NCLM: 435/326.000; 530/388.900  
IC ICM: C07K016-00  
EXF 424/175.1; 435/326; 435/346; 435/345; 530/388.9; 530/388.15  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 59 OF 63 USPTFULL  
AN 2000:141878 USPTFULL  
TI Recombinant anti-CD4 antibodies for human therapy  
IN Hanna, Nabil, Olivenhain, CA, United States  
PA Newman, Roland Anthony, San Diego, CA, United States  
PI Reff, Mitchell Elliot, San Diego, CA, United States  
R1 IDEC Pharmaceuticals Corporation, San Diego, CA, United States (U.S.  
corporation)  
AI US 6136310 20001024  
AI US 1995-523894 19950906 (8)  
TI Continuation-in-part of Ser. No. US 1995-476237, filed on 7 Jun 1995,  
now patented, Pat. No. US 5736096 which is a continuation-in-part of  
Ser. No. US 1995-379072, filed on 25 Jan 1995, now patented, Pat. No. US  
5658570 which is a continuation of Ser. No. US 1992-912292, filed on 10  
Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US  
1992-856281, filed on 23 Mar 1992, now abandoned which is a

continuation-in-part of Ser. No. US 1991-735064, filed on 25 Jul 1991,  
now abandoned  
DT Utility  
FS Granted  
INCL IN.CNT 3398  
INCL INCLM: 424/154.100  
INCL INCLM: 530/387.300; 424/133.100; 424/141.100  
NCL INCLM: 424/154.100  
NCLM: 424/133.100; 424/141.100; 530/387.300  
IC ICM: A61K039-395  
ICS: C12P021-08  
EXF 530/387.3; 424/133.1; 424/141.1; 424/154.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 60 OF 63 USPTFULL  
AN 2000:95042 USPTFULL  
TI Therapeutic methods employing disulfide derivatives of dithiocarbamates  
and compositions useful therefor  
IN Lai, Ching-San, Encinitas, CA, United States  
PA Vassiliev, Vassil, San Diego, CA, United States  
PI Vassiliev, Vassil, San Diego, CA, United States (U.S. corporation)  
AI US 6093743 20000725  
DT US 1998-103639 19980623 (9)  
DT Utility  
FS Granted  
INCL IN.CNT 2691  
INCL INCLM: 514/599.000  
INCL INCLM: 514/706.000; 514/707.000; 514/851.000; 514/861.000; 514/863.000;  
514/866.000; 514/909.000; 514/912.000  
NCL INCLM: 514/599.000  
NCLM: 514/706.000; 514/707.000; 514/851.000; 514/861.000; 514/863.000;  
514/866.000; 514/909.000; 514/912.000  
IC ICM: A61K031-16  
ICS: A61K031-095; A61K031-105  
EXF 514/599; 514/706; 514/707; 514/851; 514/861; 514/863; 514/866; 514/909;  
514/912  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 61 OF 63 USPTFULL  
AN 2000:1981 USPTFULL  
TI Gamma-1 anti-human CD23 monoclonal antibodies  
IN Reff, Mitchell E., San Diego, CA, United States  
PA Klotzer, William S., Carlsbad, CA, United States  
PI Nakamura, Takehiko, Higashiyamato, Japan  
R1 IDEC Pharmaceuticals Corporation, San Diego, CA, United States (U.S.  
corporation)  
AI Seikagaku Corporation, Japan (non-U.S. corporation)  
AI US 6011138 20000104  
DT US 1997-803085 19970220 (8)  
DT Utility  
FS Granted  
INCL IN.CNT 2519  
INCL INCLM: 530/388.220  
INCL INCLM: 530/387.300; 530/388.200; 530/388.150; 530/388.730; 530/389.600;  
530/387.900; 424/133.100; 424/139.100; 424/142.100; 424/144.100;  
424/153.100; 424/173.100; 424/172.100; 435/007.240; 435/069.600;  
435/069.700; 435/070.210; 435/328.000; 435/331.000; 435/332.000;  
435/334.000; 435/343.100  
NCL INCLM: 530/388.220  
NCLM: 424/133.100; 424/139.100; 424/142.100; 424/144.100; 424/153.100;  
424/172.100; 424/173.100; 435/007.240; 435/069.600; 435/069.700;  
435/070.210; 435/328.000; 435/331.000; 435/332.000; 435/334.000;

435/343.100; 530/387.300; 530/387.900; 530/388.150; 530/388.200;  
530/388.730; 530/389.600

IC [6]  
ICM: A61K039-395  
ICS: C12N005-12; C12N005-22; C07K016-28  
EXF 530/387.14; 530/387.3; 530/388.22; 530/388.2; 530/389.6; 424/643.1;  
424/133.1; 424/143.1; 424/139.1; 424/142.1; 424/144.1; 424/153.1;  
435/69.6; 435/69.7; 435/328; 435/334; 435/172.3; 435/7.24; 435/70.21;  
435/331; 435/353.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 62 OF 63 USPATFULL  
AN 1999:72602 USPATFULL  
TI Conjugates of dithiocarbamates with pharmacologically active agents and  
uses therefore  
IN Lai, Ching-San, Encinitas, CA, United States  
PA Medinco, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 5916910 19990629  
AI US 1997-869158 19970604 (8)  
DT Utility  
FS Granted  
LN.CNT 1842  
INCL INCLM: 514/423.000  
NCL INCLM: 514/514.000; 548/564.000; 548/573.000; 558/235.000  
NCLM: 514/423.000  
NCLS: 514/514.000; 548/564.000; 548/573.000; 558/235.000  
IC [6]  
ICM: C07D207-04  
EXF ICS: C07D207-30; A61K031-27; A61K031-40  
514/514; 514/423; 548/565; 548/573; 558/235  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 63 OF 63 USPATFULL  
AN 1998:57523 USPATFULL  
TI Recombinant antibodies for human therapy  
IN Newman, Roland A., San Diego, CA, United States  
Hanna, Nabli, Olivenhain, CA, United States  
Rabp, Ronald W., San Diego, CA, United States  
PA IDEC Pharmaceuticals Corporation, San Diego, CA, United States (U.S.  
corporation)  
PI US 5756096 19980526  
AI US 1995-476237 19950607 (8)  
RLI Continuation-in-part of Ser. No. US 1995-379072, filed on 25 Jan 1995,  
now patented, Pat. No. US 5658570 which is a continuation of Ser. No. US  
1992-912292, filed on 10 Jul 1992, now abandoned which is a  
continuation-in-part of Ser. No. US 1992-856281, filed on 23 Mar 1992,  
now abandoned which is a continuation-in-part of Ser. No. US  
1991-735064, filed on 25 Jul 1991, now abandoned

DT Utility  
FS Granted  
LN.CNT 1919  
INCL INCLM: 424/154.100  
NCL INCLM: 424/133.100; 424/141.100; 530/387.100  
NCLM: 424/154.100  
NCLS: 424/133.100; 424/141.100; 530/387.100  
IC [6]  
ICM: A61K039-395  
EXF 424/133.1; 424/141.1; 424/154.1; 530/387.1  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his  
(FILE 'HOME' ENTERED AT 12:17:32 ON 25 JUN 2002)

FILE 'MEDLINE, CANCERLIT, EMBASE, BIOSIS, CAPLUS, USPATFULL' ENTERED AT  
12:18:32 ON 25 JUN 2002

L1 63 S CE9.1  
L2 0 S LI NOR PY=>1991  
L3 39370 S CHIMER? AND ANTIBOD?  
L4 5562 S PRIMATE AND HUMAN AND L3  
L5 1188 S CD4 AND L4  
L6 4708 S L3 AND CD4  
L7 121 S L6 NOT PY=>1991  
L8 62 DUP REM L7 (59 DUPLICATES REMOVED)

=> d 18 1-62

L8 ANSWER 1 OF 62 CAPLUS COPYRIGHT 2002 ACS  
AN 1990:629546 CAPLUS  
DN 113:229546  
TI Chimeric and mosaic antibodies to leu 3a antigen  
IN Hinton, Robert; Ol, Vernon T.  
PA Becton, Dickinson and Co., USA  
SO Eur. Pat. Appl., 12 pp.  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 365209	A2	19900425	EP 1989-310415	19891011
EP 365209	A3	19900725		
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
JP 02238863	A2	19900921	JP 1989-270152	19891017
PRAI US 1968-260558		19881017		

L8 ANSWER 2 OF 62 USPATFULL  
AN 90:67552 USPATFULL  
TI Genes and their encoded proteins which regulate gene expression of the  
interleukin-2 receptor and of human lymphotropic retroviruses  
IN Cantor, Harvey I., Wellesley, MA, United States  
Paracio, Roberto, Brookline, MA, United States  
PA Dana-Farber Cancer Institute, Boston, MA, United States (U.S.  
corporation)  
PI US 4952499 19900828  
AI US 1988-154758 19880211 (7)  
DT Utility  
FS Granted  
LN.CNT 1340  
INCL INCLM: 435/172.300  
NCL INCLM: 435/091.000; 435/172.100; 435/320.000; 435/252.330; 435/240.200;  
435/069.100; 435/320.000; 435/252.330; 435/240.200; 435/069.100  
NCLM: 435/069.100  
NCLS: 435/252.330; 435/320.100; 435/358.000; 435/372.300; 435/455.000;  
536/023.520; 536/023.720; 536/024.100  
IC [51]  
ICM: C12P021-00  
ICS: C12P021-02; C12P019-34; C12N015-00  
EXF 435/60; 435/70; 435/91; 435/172.1; 435/172.3; 435/320; 530/350; 536/27;  
935/18; 935/32; 935/36; 935/58; 935/60; 935/70; 935/71  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 3 OF 62 USPATFULL  
AN 90:38221 USPATFULL  
TI Detection and treatment of infectious and inflammatory lesions  
IN Hansen, Hans J., Westfield, NJ, United States  
Goldenberg, Milton D., Short Hills, NJ, United States

PA	Immunomedics, Inc., Warren, NJ, United States (U.S. corporation)	
PI	US 4926648	19900515
AI	US 1988-226180	19880729 (7)
DT	Utility	
FS	Granted	
LN.CNT	991	
INCL	INCLM: 424/001.100	
	INCLS: 424/009.000; 424/085.800; 424/085.910; 530/389.000; 530/402.000;	
NCL	252/001.000	
	NCLM: 424/001.530	
	NCLS: 252/001.000; 424/009.340; 424/136.100; 424/153.100; 424/154.100;	
	424/178.100; 530/388.700; 530/388.730; 530/388.750; 530/389.600;	
IC	530/391.300; 530/402.000; 530/866.000	
	(5)	
	ICM: A61K049-02	
EXF	ICS: A61K049-00; A61K039-395	
	424/1.1; 424/9; 424/85.91; 424/85.8; 530/387; 530/388; 530/389; 530/402;	
	252/1	
L8	ANSWER 4 OF 62	MEDLINE
AN	91012791	DUPPLICATE 1
DN	91012791	
TI	Published ID: 1976822	
AU	Lymphocyte subset alterations and viral determinants of immunodeficiency disease induction by the feline leukemia virus FeLV-FAIDS.	
CS	Quackenbush S L; Donahue P R; Dean G A; Myles M H; Ackley C D; Cooper M D; Mullins J I; Hoover E A	
NC	Department of Pathology, Colorado State University, Fort Collins 80523. CA-43216 (NCI)	
SO	JOURNAL OF VIROLOGY, (1990 Nov) 64 (11) 5465-74.	
CY	Journal code: 0113724. ISSN: 0022-538X.	
DT	United States	
LA	Journal; Article: (JOURNAL ARTICLE)	
FS	English	
ED	Priority Journals; AIDS	
	199011	
	Entered STN: 19910117	
	Last Updated on STN: 19950206	
	Entered Medline: 19901115	
L8	ANSWER 5 OF 62	MEDLINE
AN	90311331	DUPPLICATE 2
DN	90311331	
TI	Human immunodeficiency virus infection is efficiently mediated by a glycolipid-anchored form of CD4	
CS	Diamond D C; Finberg R; Chaudhuri S; Sleckman B P; Burakoff S J	
NC	Division of Pediatric Oncology, Dana-Farber Cancer Institute, Boston, MA 02115.	
	1F32 A107843-01 (NIAID)	
	1T32 GM07753-08 (NIGMS)	
SO	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1990 Jul) 87 (13) 5001-5	
CY	Journal code: 7505876. ISSN: 0027-8424.	
DT	United States	
LA	Journal; Article: (JOURNAL ARTICLE)	
FS	English	
ED	Priority Journals; AIDS	
	199008	
	Entered STN: 19900921	
	Last Updated on STN: 19970203	
	Entered Medline: 19900815	
L8	ANSWER 6 OF 62	MEDLINE
		DUPPLICATE 3
AN	90278062	MEDLINE
DN	90278062	
TI	Mechanisms of anti-CD4-mediated depletion and immunotherapy. A study using a set of chimeric anti-CD4	
CS	antibodies	
AU	Alters S E; Sakai K; Steinman L; Oi V T	
NC	Program in Cancer Biology, Stanford University School of Medicine, CA 94305.	
SO	CA-39302 (NCI)	
	ROINS18235 (NINDS)	
CY	JOURNAL OF IMMUNOLOGY, (1990 Jun 15) 144 (12) 4587-92.	
DT	Journal code: 2985117R. ISSN: 0022-1767.	
LA	United States	
FS	Journal; Article: (JOURNAL ARTICLE)	
ED	English	
	Abridged Index Medicus Journals; Priority Journals	
	199007	
	Entered STN: 19900824	
	Last Updated on STN: 20000303	
	Entered Medline: 19900718	
L8	ANSWER 7 OF 62	MEDLINE
AN	91060926	DUPPLICATE 4
DN	91060926	
TI	Published ID: 2147194	
AU	Concomitant administration of hapten and IL-2-toxin (DAB486-IL-2) results in specific deletion of antigen-activated T cell clones.	
CS	Bastos M G; Pankewycz O; Rubin-Kelley V E; Murphy J R; Strom T B	
NC	Department of Medicine, Beth Israel Hospital, Harvard Medical School, Boston, MA 02115.	
SO	JOURNAL OF IMMUNOLOGY, (1990 Dec 1) 145 (11) 3535-9.	
CY	Journal code: 2985117R. ISSN: 0022-1767.	
DT	United States	
LA	Journal; Article: (JOURNAL ARTICLE)	
FS	English	
ED	Abridged Index Medicus Journals; Priority Journals	
	199101	
	Entered STN: 19910222	
	Last Updated on STN: 19910222	
	Entered Medline: 19910107	
L8	ANSWER 8 OF 62	BIOSIS
AN	1990.346757	
DN	BR39.42018	
TI	CONSTRUCTION EXPRESSION AND FUNCTIONAL ANALYSIS OF A CHIMERIC ALPHA-CD4 CHIMERIC OKT4 ANTIBODY.	
AU	COLLINS A; PUJITO V; GARRISON L; TRINKER S; VARGA S; OLSEN W; GHOBRIAL I; McMAHON M; SCHNELL J; ET AL	
CS	R.W. JOHNSON PHARM. RES. INST., RARITAN, N.J., USA.	
SO	JOINT MEETING OF THE AMERICAN SOCIETY FOR BIOCHEMISTRY AND MOLECULAR BIOLOGY, AND THE AMERICAN ASSOCIATION OF IMMUNOLOGISTS, NEW ORLEANS, LOUISIANA, USA, JUNE 4-7, 1990. FRASEB (FED AM SOC EXP BIOL) J. (1990) 4 (7), A2085.	
DT	CODEN: FAJOEC. ISSN: 0892-6638.	
FS	Conference	
LA	BR: Old	
	English	
L8	ANSWER 9 OF 62	MEDLINE
AN	91006312	
DN	91006312	
TI	Published ID: 2209702	
AU	The requirement of intrathymic mixed chimerism and clonal deletion for a long-lasting skin allograft tolerance in cyclophosphamide-induced tolerance.	
	Eto M; Mayumi H; Tomita Y; Yoshikai Y; Nishimura Y; Nomoto K	

CS Department of Immunology, Kyushu University, Fukuoka, Japan.  
 SO EUROPEAN JOURNAL OF IMMUNOLOGY, (1990 Sep) 20 (9) 2005-13.  
 Journal code: 1273201. ISSN: 0014-2980.  
 CY GERMANY: Germany, Federal Republic of  
 DT Journal: Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199011  
 ED Entered STN: 19910117  
 Last Updated on STN: 19910117  
 Entered Medline: 19901121

L8 ANSWER 10 OF 62 MEDLINE  
 AN 90347179 MEDLINE  
 DN 90347179 Pubmed ID: 1696594  
 TI A T cell receptor V alpha region selectively expressed in CD4+ cells.  
 AU Jameson S C; Kaye J; Gascoigne N R  
 CS Department of Immunology, Research Institute of Scripps Clinic, La Jolla, CA 92037.  
 NC GM-39476 (NIGMS)  
 SO JOURNAL OF IMMUNOLOGY, (1990 Sep 1) 145 (5) 1324-31.  
 Journal code: 298511R. ISSN: 0022-1767.  
 CY United States  
 DT Journal: Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199009  
 ED Entered STN: 19901026  
 Last Updated on STN: 19960129  
 Entered Medline: 19900920

L8 ANSWER 11 OF 62 MEDLINE  
 AN 90217939 MEDLINE  
 DN 90217939 Pubmed ID: 2139098  
 TI Strong T cell tolerance in parent-~~-----~~F1 bone marrow chimeras prepared with supralethal irradiation. Evidence for clonal deletion and energy.  
 AU Gao E K; Lo D; Sprent J  
 CS Department of Immunology, Research Institute of Scripps Clinic, La Jolla, California 92037.  
 NC AI-21487 (NIAID)  
 CA-25803 (NCI)  
 CA-38355 (NCI)  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1990 Apr 1) 171 (4) 1101-21.  
 Journal code: 2985109R. ISSN: 0022-1007.  
 CY United States  
 DT Journal: Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199005  
 ED Entered STN: 19900622  
 Last Updated on STN: 19900622  
 Entered Medline: 19900517

L8 ANSWER 12 OF 62 MEDLINE  
 AN 91190787 MEDLINE  
 DN 91190787 Pubmed ID: 1707305  
 TI Cell division-associated expression of an epitope, KH17, on early developing thymocytes.  
 AU Sano K; Kishimoto H; Karasuyama H; Asano Y; Tada T  
 CS Department of Immunology, Faculty of Medicine, University of Tokyo, Japan.  
 SO INTERNATIONAL IMMUNOLOGY, (1990) 2 (8) 725-33.  
 Journal code: 8916182. ISSN: 0953-8178.

CY ENGLAND: United Kingdom  
 DT Journal: Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199105  
 ED Entered STN: 19910602  
 Last Updated on STN: 19970203  
 Entered Medline: 19910514

L8 ANSWER 13 OF 62 CAPLUS COPYRIGHT 2002 ACS  
 AN 1991:490475 CAPLUS  
 DN 115:90475  
 TI Molecular mapping of immunogenic determinants of human CD4 using chimeric interspecies molecules and anti-CD4 antibodies  
 AU Estess, Pila; Salmon, Sharon L.; Winberg, Margaret; Oi, Vernon T.; Buck, David  
 CS Becton Dickinson Monoclonal Cent., Mountain View, CA, 94039, USA  
 SO Curr. Res. Protein Chem.: Tech., Struct., Funct., [Pap. Annu. Symp. Protein Soc.], 3rd (1990), Meeting Date 1989, 499-508. Editor(s): Villafraña, Joseph J. Publisher: Academic, San Diego, Calif.  
 DT Conference  
 LA English

L8 ANSWER 14 OF 62 MEDLINE  
 AN 90315441 MEDLINE  
 DN 90315441 Pubmed ID: 2142440  
 TI Selective depletion of CD8+ T lymphocytes for prevention of graft-versus-host disease after allogeneic bone marrow transplantation.  
 AU Champalin R; Ho W; Gajewski J; Feig S; Burnston M; Holley G; Greenberg P; Lee K; Schmid I; Giorgi J; +  
 CS Division of Hematology/Oncology, UCLA Center for Health Sciences.  
 NC CA-23175 (NCI)  
 RR00865 (NCRR)  
 SO BLOOD, (1990 Jul 15) 76 (2) 418-23.  
 Journal code: 7603509. ISSN: 0006-4971.  
 CY United States  
 DT Journal: Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199008  
 ED Entered STN: 19900921  
 Last Updated on STN: 19900921  
 Entered Medline: 19900817

L8 ANSWER 15 OF 62 MEDLINE  
 AN 90321469 MEDLINE  
 DN 90321469 Pubmed ID: 2196903  
 TI Expression and characterization of human CD4:immunoglobulin fusion proteins.  
 AU Zetlmeissl G; Gregersen J P; Dupont J M; Mehdi S; Reiner G; Seed B  
 CS Research Laboratories of Behringwerke AG, Marburg, West Germany.  
 SO DNA AND CELL BIOLOGY, (1990 Jun) 9 (3) 347-53.  
 Journal code: 9004522. ISSN: 1044-5498.  
 CY United States  
 DT Journal: Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals; AIDS  
 EM 199008  
 ED Entered STN: 19901012  
 Last Updated on STN: 19970203  
 Entered Medline: 19900829

L8 ANSWER 6  
 DUPLICATE 6

L8 ANSWER 7  
 DUPLICATE 7

L8 ANSWER 8  
 DUPLICATE 8

L8 ANSWER 16 OF 62 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1990:111619 BIOSIS  
 DN BAB9:61110  
 TI NATURAL HISTORY OF MIXED CHIMERISM AFTER BONE MARROW  
 TRANSPLANTATION WITH CD6-DEPLETED ALLOGENEIC MARROW A STABLE EQUILIBRIUM.  
 AU ROY D C; TANTRAHAH R; MURRAY C; DEAR K; GORCONE B; ANDERSON K C; FREEDMAN  
 A S; NADLER L M; RITZ J  
 CS DANA-FARBER CANCER INST.; 44 BINNEY ST., BOSTON, MASS. 02115.  
 SO BLOOD, (1990) 75 (1), 297-304.  
 CODEN: BLOOAW. ISSN: 0006-4971.  
 FS BA; OLD  
 LA English  
 L8 ANSWER 17 OF 62 MEDLINE  
 AN 90105697 MEDLINE  
 DN 90105697 PubMed ID: 1967216  
 TI Natural history of mixed chimerism after bone marrow  
 transplantation with CD6-depleted allogeneic marrow: a stable equilibrium.  
 AU Roy D C; Tantravahi R; Murray C; Dear K; Gorgone B; Anderson K C; Freedman  
 A S; Nadler L M; Ritz J  
 CS Division of Tumor Immunology, Dana-Farber Cancer Institute, Boston, MA  
 02115.  
 NC N01-A1-62531  
 SO BLOOD, (1990 Jan 1) 75 (1) 296-304.  
 CY Journal code: 7603509. ISSN: 0006-4971.  
 DT English  
 LA Journal; Article; (JOURNAL ARTICLE)  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199002  
 ED Entered STN: 19900328  
 Last Updated on STN: 19950206  
 Entered Medline: 19900209  
 L8 ANSWER 18 OF 62 MEDLINE  
 AN 90227722 MEDLINE  
 DN 90227722 PubMed ID: 1970279  
 TI Natural suppressor cells in spleens of irradiated, bone  
 marrow-reconstituted mice and normal bone marrow: lack of Sca-1 expression  
 and enrichment by depletion of Mac1-positive cells.  
 AU Sykes M; Sharabi Y; Sachs D H  
 CS Immunology Branch, National Cancer Institute, National Institutes of  
 Health, Bethesda, Maryland 20892.  
 SO CELLULAR IMMUNOLOGY, (1990 May) 127 (2) 260-74.  
 CY Journal code: 1246405. ISSN: 0008-8749.  
 DT United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199005  
 ED Entered STN: 19900706  
 Last Updated on STN: 19950206  
 Entered Medline: 19900531  
 L8 ANSWER 19 OF 62 MEDLINE  
 AN 91130709 MEDLINE  
 DN 91130709 PubMed ID: 1980901  
 TI SIVMm infection of macaque and mangabey monkeys: correlation between in  
 vivo and in vitro properties of different isolates.  
 AU Fultz P N; Anderson D C; McClure H W; Demarest S; Mullins J I  
 CS Yerkes Regional Primate Research Center, Atlanta, GA.  
 NC CA-01058 (NCI)  
 RR-00165 (NCRR)  
 SO DEVELOPMENTS IN BIOLOGICAL STANDARDIZATION, (1990) 72 253-8.  
 CY Journal code: 0427140. ISSN: 0301-5149.  
 DT Switzerland  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals; AIDS  
 EM 199103  
 ED Entered STN: 19910405  
 Last Updated on STN: 19970203  
 Entered Medline: 19910320  
 L8 ANSWER 20 OF 62 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1991:130377 BIOSIS  
 DN BR40:62062  
 TI IN-VITRO AND IN-VIVO CHARACTERISTICS OF A CHIMERIC HUMAN-MOUSE  
 MONOCLONAL CD4 ANTIBODY.  
 AU REITER C; FEUCHT H; RIEBER E P; DALESANDRO M; GRAYEB J; DADDOGA P;  
 RIETHMUELLER G  
 CS INST. IMMUNOL., UNIV. MUNICH, 8000 MUENCHEN, FRG.  
 SO XXI MEETING OF THE SOCIETY OF IMMUNOLOGY, AACHEN, GERMANY, SEPTEMBER  
 12-16, 1990. IMMUNOBIOLOGY, (1990) 181 (2-3), 219-220.  
 DT Conference  
 FS BR; OLD  
 LA English  
 L8 ANSWER 21 OF 62 MEDLINE  
 AN 90293680 MEDLINE  
 DN 90293680 PubMed ID: 1977228  
 TI Specific tolerance induction across a xenogeneic barrier: production of  
 mixed rat/mouse lymphohematopoietic chimeras using a nonlethal  
 preparative regimen.  
 AU Sharabi Y; Aksentjevich I; Sundt T M 3rd; Sachs D H; Sykes M  
 CS Transplantation Biology Section, National Cancer Institute, National  
 Institutes of Health, Bethesda, Maryland 20892.  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1990 Jul 1) 172 (1) 195-202.  
 CY Journal code: 2985109. ISSN: 0022-1007.  
 DT United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199008  
 ED Entered STN: 19900907  
 Last Updated on STN: 19950206  
 Entered Medline: 19900801  
 L8 ANSWER 22 OF 62 MEDLINE  
 AN 90324622 MEDLINE  
 DN 90324622 PubMed ID: 2197330  
 TI Determination of mixed chimerism by a simple flow cytometry  
 method.  
 AU Leenarts P L; Vandeputte M; Waer M  
 CS Division of Nephrology, University of Leuven, Belgium.  
 SO JOURNAL OF IMMUNOLOGICAL METHODS, (1990 Jul 3) 130 (2) 163-9.  
 CY Netherlands  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199008  
 ED Entered STN: 19901012  
 Last Updated on STN: 19901012  
 Entered Medline: 19900824

L8 ANSWER 23 OF 62 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1990:482737 BIOSIS  
 DN BR39:106758  
 TI A PHASE I CLINICAL TRIAL WITH CHIMERIC ANTI-CD4  
 MONOCLONAL ANTIBODY IN PATIENTS WITH MYCOSIS FUNGOIDES.  
 AU KNOX S J; HOGKINSON S; BELL B; BROWN S; WOOD G; HOPE R; ABEL A A;  
 STEINMAN L; HANHAM A; ET AL  
 CS STANFORD UNIV. SCH. MED., STANFORD, CALIF.  
 SO SYMPOSIUM ON CELLULAR IMMUNITY AND THE IMMUNOTHERAPY OF CANCER HELD AT THE  
 19TH ANNUAL UCLA (UNIVERSITY OF CALIFORNIA-LOS ANGELES) SYMPOSIUM ON  
 MOLECULAR AND CELLULAR BIOLOGY, PARK CITY, UTAH, USA, JANUARY 27-FEBRUARY  
 3, 1990. J CELL BIOCHEM SUPPL. (1990) 0 (14 PART B), 108.  
 DT CODEN: JCRSD7.  
 FS Conference  
 LA BR; OLD  
 English

L8 ANSWER 24 OF 62 MEDLINE  
 AN 91207985 MEDLINE  
 DN 91207985 Pubmed ID: 1708275  
 TI Cytotoxic T lymphocyte recognition of the H-2-erbB hybrid gene product  
 lacking the complete H-2 domain structure.  
 AU Ding L; Isobe K; Imamoto T; Yoshida T; Nagase F; Kawashima K; Nakashima I  
 CS Department of Immunology, Nagoya University School of Medicine, Japan.  
 SO INTERNATIONAL IMMUNOLOGY, (1990) 2 (1) 91-7.  
 Journal code: 8916182. ISSN: 0953-8178.  
 CY ENGLAND: United Kingdom  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199105  
 Entered STN: 19910616  
 Last Updated on STN: 19970203  
 Entered Medline: 19910529

L8 ANSWER 25 OF 62 MEDLINE  
 AN 91008471 MEDLINE  
 DN 91008471 Pubmed ID: 2211189  
 TI Cytotoxic and proliferative T-cell clones with antitumor reactivity from a  
 patient transplanted for severe combined immunodeficiency disease.  
 AU Keever C A; Flomenberg N; Gazzola M V; Fekle K; Yang S Y; Small T N;  
 Collins N H; O'Reilly R J  
 CS Bone Marrow Transplantation Service, Memorial Sloan-Kettering Cancer  
 Center, New York, New York.  
 NC CA-08748 (NCI)  
 CA-33050 (NCI)  
 CT5T32CA09512-02 (DCRT)  
 SO HUMAN IMMUNOLOGY, (1990 Sep) 29 (1) 42-55.  
 Journal code: 8010936. ISSN: 0198-8859.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199011  
 Entered STN: 19910117  
 Last Updated on STN: 19960129  
 Entered Medline: 19901116

L8 ANSWER 26 OF 62 MEDLINE  
 AN 91185531 MEDLINE  
 DN 91185531 Pubmed ID: 2081787  
 TI The use of monoclonal antibodies for treatment of autoimmune  
 disease.  
 AU Steinman L

DUPLICATE 13  
 DUPLICATE 14  
 DUPLICATE 15

CS Department of Neurology and Genetics, Stanford University, California  
 94305.  
 SO JOURNAL OF CLINICAL IMMUNOLOGY, (1990 Nov) 10 (6 Suppl) 30S-38S;  
 discussion 38S-39S. Ref: 21  
 Journal code: 8102137. ISSN: 0271-9142.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA General Review; (REVIEW)  
 FS (REVIEW, TUTORIAL)  
 EM English  
 Entered STN: 19910526  
 Last Updated on STN: 20000303  
 Entered Medline: 19910509

L8 ANSWER 27 OF 62 MEDLINE  
 AN 90226048 MEDLINE  
 DN 90226048 Pubmed ID: 2109590  
 TI A CD 4: Immunoglobulin fusion protein with antiviral effects against HIV.  
 AU Gergersen J P; Mehdi S; Gelderblom H; Zeltwiesl G  
 CS Research Laboratories, Benningwerke AG, Marburg, Federal Republic of  
 Germany.  
 SO ARCHIVES OF VIROLOGY, (1990) 111 (1-2) 29-43.  
 Journal code: 7506870. ISSN: 0304-8608.  
 CY Austria  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals; AIDS  
 EM 199005  
 Entered STN: 19900622  
 Last Updated on STN: 19970203  
 Entered Medline: 19900521

L8 ANSWER 28 OF 62 CAPLUS COPYRIGHT 2002 ACS  
 AN 1990:137060 CAPLUS  
 DN 112:137060  
 TI A comparison of rat and rat-mouse chimeric anti-murine  
 CD4 antibodies for use in immunotherapy  
 AU Alters, Susan Ellen  
 CS Stanford Univ., Stanford, CA, USA  
 SO (1989) 98 pp. Avail.: Univ. Microfilms Int., Order No. DA8925820  
 From: Diss. Abstr. Int. B 1990, 50(7), 2830  
 DT Dissertation  
 LA English

L8 ANSWER 29 OF 62 CAPLUS COPYRIGHT 2002 ACS  
 AN 1990:156563 CAPLUS  
 DN 112:156563  
 TI Improvements relating to the production of monoclonal antibodies  
 using chimeric proteins  
 AU Bodmer, Walter Fred; Bodmer, Julia Gwyneth; Maddox, Jill Faye; Reynolds,  
 Gary  
 PA Imperial Cancer Research Technology Ltd., UK  
 SO PCT Int. Appl., 30 pp.  
 DT Patent  
 LA Patent  
 EM English  
 FAN: CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 8904871	A1	19890601	WO 1988-GB1013	19881118
W: JP, US				
RW: AT, BE, CH, DE, FR, GB, IT, LU, NL, SE				

PRAI GB 1987-27030 19871118

L8 ANSWER 30 OF 62 MEDLINE  
AN 89315834 MEDLINE  
DN 89315834 Pubmed ID: 2501790  
TI Cell proliferation and thymocyte subset reconstitution in sublethally irradiated mice: compared kinetics of endogenous and intrathymically transferred progenitors.

AU Petit C; Ezine S  
CS Institut National de la Sante et de la Recherche Medicale Unite 25, Centre National de la Recherche Scientifique Unite Associee 122, Hopital Necker, Paris, France.

SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA. (1989 Jul) 86 (14) 5547-51.  
Journal code: 7505876. ISSN: 0027-8424.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 198908  
ED Entered STN: 19900309  
Last Updated on STN: 19970203  
Entered Medline: 19890816

L8 ANSWER 31 OF 62 MEDLINE  
AN 89296949 MEDLINE  
DN 89296949 Pubmed ID: 2500662  
TI Positive selection of a T-cell subpopulation in the thymus in which it develops

AU Iwabuchi K; Negishi T; Arase H; Iwabuchi C; Ogasawara K; Good R A; Onoe K  
CS Institute of Immunological Science, Hokkaido University, Japan.  
AG05628 (NIAID)  
AI22360 (NDAID)  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA. (1989 Jul) 86 (13) 5089-93.  
Journal code: 7505876. ISSN: 0027-8424.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 198908  
ED Entered STN: 19900309  
Last Updated on STN: 19970203  
Entered Medline: 19890810

L8 ANSWER 32 OF 62 MEDLINE  
AN 90078997 MEDLINE  
DN 90078997 Pubmed ID: 2480382  
TI A chimeric mouse-human antibody that retains specificity for HIV gp120 and mediates the lysis of HIV-infected cells.

AU Liou R S; Rosen E M; Fung M S; Sun W N; Sun C; Gordon W; Chang N T; Chang T W  
CS Tenox Biosystems, Inc., Houston, TX 77025.  
SO JOURNAL OF IMMUNOLOGY. (1989 Dec 15) 143 (12) 3967-75.  
Journal code: 2985117R. ISSN: 0022-1767.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals; AIDS  
EM 199001  
ED Entered STN: 19900328  
Last Updated on STN: 19970203  
Entered Medline: 19900119

L8 ANSWER 33 OF 62 MEDLINE  
AN 89235187 MEDLINE  
DN 89235187 Pubmed ID: 2523932  
TI Immune dysfunction associated with graft-vs-host reaction in mice transplanted across minor histocompatibility barriers. II. Reversible defect in T-dependent antibody responses.

AU Budhecha S; Hamilton B L  
CS Department of Biological Structure, University of Washington, Seattle 98195.  
NC CA-32757 (NCI)  
CA-39889 (NCI)  
SO JOURNAL OF IMMUNOLOGY. (1989 Jun 1) 142 (11) 3740-5.  
Journal code: 2985117R. ISSN: 0022-1767.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 198906  
ED Entered STN: 19900306  
Last Updated on STN: 19970203  
Entered Medline: 19890622

L8 ANSWER 34 OF 62 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 89260094 EMBASE  
DN 1989260094  
TI Rejection of skin allografts by CD4+ T cells is antigen-specific and requires expression of target alloantigen on Ia-epidermal cells.

AU Rosenberg A.S.; Katz S.I.; Singer A.  
CS Experimental Immunology Branch, National Cancer Institute, National Institutes of Health, Bethesda, MD 20892, United States  
SO Journal of Immunology. (1989) 143/8 (2452-2456).  
ISSN: 0022-1767 CODEN: JOIMAJ

CY United States  
DT Journal  
LA English  
FS 026 Immunology, Serology and Transplantation  
SL English

L8 ANSWER 35 OF 62 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 90010439 EMBASE  
DN 1990010439  
TI Positive and negative selection of T cell receptor V(beta.) domains controlled by distinct cell populations in the thymus.

AU Speiser D.; Lees R.K.; Hengartner H.; Zinkernagel R.M.; MacDonald H.R.  
CS Institute of Pathology, University Hospital, 8091 Zurich, Switzerland  
SO Journal of Experimental Medicine. (1989) 170/6 (2165-2170).  
ISSN: 0022-1007 CODEN: JEMEXV

CY United States  
DT Journal; Article  
LA English  
FS 026 Immunology, Serology and Transplantation  
SL English

L8 ANSWER 36 OF 62 MEDLINE  
AN 89156469 MEDLINE  
DN 89156469 Pubmed ID: 2466082  
TI Comparison of rat and rat-mouse chimeric anti-murine CD4 antibodies in vitro. Chimeric antibodies lyse low-density CD4+ cells.

AU Alters S E; Steinman L; Oi V T  
CS Program in Cancer Biology, Stanford University School of Medicine, CA 94305.  
CA-09302 (NCI)  
R0INS18235 (NINDS)

DUPLICATE 19

DUPLICATE 17

DUPLICATE 18

DUPLICATE 20

SO	JOURNAL OF IMMUNOLOGY, (1989 Mar 15) 142 (6) 2018-23.				
CY	Journal code: 2985117R. ISSN: 0022-1767.				
DT	United States				
LA	Journal: Article; (JOURNAL ARTICLE)				
FS	English				
EM	Abidged Index Medicus Journals; Priority Journals				
ED	198904				
	Entered STN: 19900306				
	Last Updated on STN: 19970203				
	Entered Medline: 19890417				
L8	ANSWER 37 OF 62	MEDLINE			
AN	89341374	Pubmed ID: 2788186			
DN	Engagement of CD4 and CD8 accessory molecules is required for T				
TI	cell maturation.				
AU	Ramsdell F; Fowlkes B J				
CS	Laboratory of Cellular and Molecular Immunology, National Institute of				
SO	Allergy and Infectious Diseases, Bethesda, MD 20892.				
	JOURNAL OF IMMUNOLOGY, (1989 Sep 1) 143 (5) 1467-71.				
CY	Journal code: 2985117R. ISSN: 0022-1767.				
DT	United States				
LA	Journal: Article; (JOURNAL ARTICLE)				
FS	English				
EM	Abidged Index Medicus Journals; Priority Journals				
ED	198909				
	Entered STN: 19900309				
	Last Updated on STN: 19900309				
	Entered Medline: 19890913				
L8	ANSWER 38 OF 62	MEDLINE			
AN	89378040	Pubmed ID: 2528461			
DN	89378040	Pubmed ID: 2528461			
TI	lymphatic CD3+ surface CD8+ lymphocytes develop as a thymus-independent				
AU	Bucy R P; Coley M; Chen C T; Char D; Le Douarin N M; Cooper M D				
CS	Department of Pathology, University of Alabama, Birmingham 35294.				
NC	CA 13148 (NCI)				
SO	EUROPEAN JOURNAL OF IMMUNOLOGY, (1989 Aug) 19 (8) 1449-55.				
CY	Journal code: 1273201. ISSN: 0014-2980.				
DT	GERMANY, WEST: Germany, Federal Republic of				
LA	Journal: Article; (JOURNAL ARTICLE)				
FS	English				
EM	Priority Journals				
ED	198910				
	Entered STN: 19900309				
	Last Updated on STN: 19970203				
	Entered Medline: 19891017				
L8	ANSWER 39 OF 62	MEDLINE			
AN	90069560	Pubmed ID: 2511629			
DN	90069560	Pubmed ID: 2511629			
TI	A nondeletional mechanism of thymic self tolerance.				
AU	Ramsdell F; Lantz T; Fowlkes B J				
CS	Laboratory of Cellular and Molecular Immunology, National Institute of				
SO	Allergy and Infectious Diseases, Bethesda, MD 20892.				
	JOURNAL OF IMMUNOLOGY, (1989 Nov 24) 246 (4933) 1038-41.				
CY	Journal code: 0404511. ISSN: 0036-8075.				
DT	United States				
LA	Journal: Article; (JOURNAL ARTICLE)				
FS	English				
EM	Priority Journals				
ED	199001				
	Entered STN: 19900328				
	Last Updated on STN: 19900328				
	Entered Medline: 19900103				
L8	ANSWER 40 OF 62	MEDLINE			
AN	89176864	Pubmed ID: 2647894			
DN	89176864	Pubmed ID: 2647894			
TI	Induction of classical transplantation tolerance in the adult.				
AU	Qin S X; Cobbold S; Benjamin R; Waldmann H				
CS	Department of Pathology, University of Cambridge, United Kingdom.				
SO	JOURNAL OF EXPERIMENTAL MEDICINE, (1989 Mar 1) 169 (3) 779-94.				
	Journal code: 2985109R. ISSN: 0022-1007.				
CY	United States				
DT	Journal: Article; (JOURNAL ARTICLE)				
LA	English				
FS	Priority Journals				
EM	198904				
ED	Entered STN: 19900306				
	Last Updated on STN: 19900306				
	Entered Medline: 19890424				
L8	ANSWER 41 OF 62	BIOSIS			
AN	1989:438073	BIOSIS			
DN	BR37:82682	BIOSIS			
TI	EXPRESSION AND CHARACTERIZATION OF CHIMERIC PROTEINS CONTAINING				
AU	HUMAN CD4 LINKED TO HUMAN IMMUNOGLOBULIN HEAVY CHAIN CONSTANT				
CS	REGIONS.				
SO	MIZUKAMI T; SMITH C D; BERER E A; MOSS B				
	LAB. VIRAL DIS., NATL. ALLERGY AND INFECTIOUS DIS., NATL. INST. HEALTH,				
	BETHESDA, MD 20892.				
	MORISSET, R. A. (ED.). VE CONFERENCE INTERNATIONALE SUR LE SIDA: LE DEFI				
	SCIENTIFIQUE ET SOCIAL: V INTERNATIONAL CONFERENCE ON AIDS: THE SCIENTIFIC				
	AND SOCIAL CHALLENGE; MONTREAL, QUEBEC, CANADA, JUNE 4-9, 1989. 1262P.				
	INTERNATIONAL DEVELOPMENT RESEARCH CENTRE: OTTAWA, ONTARIO, CANADA. ILLUS.				
	PAPER. (1989) 0 (0), 556.				
	ISBN: 0-662-56670-X.				
DT	Conference				
FS	BR: OLD				
LA	English				
L8	ANSWER 42 OF 62	MEDLINE			
AN	90212782	Pubmed ID: 2576640			
DN	90212782	Pubmed ID: 2576640			
TI	Lessons from past experience in cancer immunotherapy and their application				
AU	to cancer and AIDS treatment and prophylaxis.				
CS	Mathe G				
SO	Institut du Cancer et d'Immunogenetique, Immunitaires et Tumoraes,				
	Hopital Paul-Brousse, Villejuif, France.				
	BIOMEDICINE AND PHARMACOTHERAPY, (1989) 43 (8) 551-61. Ref: 112				
	Journal code: 8213295. ISSN: 0753-3322.				
CY	France				
DT	Journal: Article; (JOURNAL ARTICLE)				
LA	General Review; (REVIEW)				
FS	(REVIEW, TUTORIAL)				
EM	English				
ED	199005				
	Entered STN: 19900622				
	Last Updated on STN: 19970203				
	Entered Medline: 19900514				
L8	ANSWER 43 OF 62	MEDLINE			
AN	89094246	Pubmed ID: 2562984			
DN	89094246	Pubmed ID: 2562984			
	Entered STN: 19900328				
	Last Updated on STN: 19900328				
	Entered Medline: 19900103				

DUPLICATE 21

DUPLICATE 22

DUPLICATE 23



T1 Mixed **chimerism** and permanent specific transplantation tolerance induced by a nonlethal preparative regimen.  
 AU Sharabi Y; Sachs D H  
 CS Transplantation Biology Section, National Cancer Institute, Bethesda, Maryland 20892.  
 SO JOURNAL OF EXPERIMENTAL MEDICINE. (1989 Feb 1) 169 (2) 493-502.  
 CY Journal code: 2985109R. ISSN: 0022-1007.  
 DT United States  
 LA Journal: Article; (JOURNAL ARTICLE)  
 FS English  
 EM Priority Journals  
 ED Entered STN: 19900308  
 Last Updated on STN: 19950206  
 Entered Medline: 19890221

L8 ANSWER 44 OF 62 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1989;257214 BIOSIS  
 DN BR36:124438  
 T1 COMPARISON OF RAT AND RAT-MOUSE CHIMERIC ANTIMURINE CD4 ANTIBODIES FOR USE IN IMMUNOTHERAPY.  
 AU ALTERS S; STEINMAN L; OI V  
 CS STANFORD UNIV. SCH. MED., STANFORD, CALIF. 94305.  
 SO 73RD ANNUAL MEETING OF THE FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY, NEW ORLEANS, LOUISIANA, USA, MARCH 19-23, 1989. FASEB (FED AM SOC EXP BIOL) J. (1989) 3 (3), A492.  
 DT CODEN: FAJOC. ISSN: 0892-6638.  
 FS Conference  
 LA BR: OLD  
 SL English

L8 ANSWER 45 OF 62 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 89051469 EMBASE  
 DN 1989051469  
 T1 Persistence of the irradiated host component in thymocyte populations from bone marrow radiations **chimeras** infected with lymphocytic choriomeningitis virus.  
 AU Lynch F.; Ceredig R.; Hartley D.; Doherty P.C.  
 CS Department of Experimental Pathology, The John Curtin School of Medical Research, Canberra, ACT, Australia  
 SO Cellular Immunology, (1989) 118/2 (482-490).  
 DT ISSN: 0008-8749 CODEN: CLIMB8  
 CY United States  
 FS Journal  
 DT 026 Immunology, Serology and Transplantation  
 LA 047 Virology  
 SL English

L8 ANSWER 46 OF 62 CAPLUS COPYRIGHT 2002 ACS  
 AN 1990;116919 CAPLUS  
 DN 112:116919  
 T1 Production and properties of **chimeric antibody** molecules  
 AU Shin, Seung Uon; Morrison, Sherie L.  
 CS Mol. Biol. Inst., Univ. California, Los Angeles, CA, 90024, USA  
 SO Methods Enzymol. (1989), 178(Antibodies, Antigens, Mol. Mimicry), 459-76  
 DT CODEN: MENAUX. ISSN: 0076-6879  
 LA Journal  
 SL English

L8 ANSWER 47 OF 62 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1990;84459 BIOSIS  
 DN BR38:40049

T1 IMMUNOPATHOLOGY OF MYCOSIS FUNGOIDES IN PATIENTS TREATED WITH CHIMERIC ANTI-CD4 ANTIBODY.  
 AU WOOD G S; KNOX S; BINDI L; HOPPE R T; ABEL E A; WARNEKE R A; LEVY R  
 CS STANFORD UNIV., STANFORD, CALIF., USA.  
 SO 27TH ANNUAL MEETING OF THE AMERICAN SOCIETY OF DERMATOPATHOLOGY, SAN FRANCISCO, CALIFORNIA, USA, NOVEMBER 29-DECEMBER 1, 1989. J CUTANEOUS PATHOL. (1989) 16 (5), 330.  
 DT CODEN: JCUPEH. ISSN: 0303-6987.  
 FS Conference  
 LA BR: OLD  
 SL English

L8 ANSWER 48 OF 62 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
 AN 89251146 EMBASE  
 DN 1989251146  
 T1 Monocyte function after bone marrow transplantation: Role of Ia<sup>+</sup> monocytes in graft-versus-host disease.  
 AU Bezrodnik W.R.; Dancy R.  
 CS Department of Medicine, Hematology/Oncology, University of the Witwatersrand, Johannesburg, South Africa  
 SO Clinical Transplantation, (1989) 3/5 (264-268).  
 DT ISSN: 0902-0063 CODEN: CLTRD  
 CY Denmark  
 FS Journal  
 DT 025 Hematology  
 LA 026 Immunology, Serology and Transplantation  
 SL English

L8 ANSWER 49 OF 62 MEDLINE  
 AN 89203262 MEDLINE  
 DN 89203262  
 T1 Influence of the major histocompatibility complex on positive thymic selection of V beta 17a<sup>+</sup> T cells.  
 AU Blackman M A; Marrack P; Kappler J  
 CS Howard Hughes Medical Institute, Denver, CO.  
 SO SCIENCE. (1989 Apr 14) 244 (4901) 214-7.  
 DT Journal code: 0404511. ISSN: 0036-8075.  
 CY United States  
 LA Journal: Article; (JOURNAL ARTICLE)  
 FS English  
 EM Priority Journals  
 ED Entered STN: 19900306  
 Last Updated on STN: 19900306  
 Entered Medline: 19890512

L8 ANSWER 50 OF 62 MEDLINE  
 AN 89080484 MEDLINE  
 DN 89080484  
 T1 Long-lasting skin allograft tolerance in adult mice induced across fully allogeneic (multimajor H-2 plus multimajor histocompatibility) antigen barriers by a tolerance-inducing method using cyclophosphamide.  
 AU Mayumi H; Good R A  
 CS Division of Cardiovascular Surgery, Faculty of Medicine, Kyushu University, Fukuoka, Japan.  
 NC AG-05628 (MIA)  
 SO JOURNAL OF EXPERIMENTAL MEDICINE. (1989 Jan 1) 169 (1) 213-38.  
 DT Journal code: 2985109R. ISSN: 0022-1007.  
 CY United States  
 LA Journal: Article; (JOURNAL ARTICLE)  
 FS English  
 EM Priority Journals

DUPLICATE 25

DUPLICATE 24

EM 198902  
 ED Entered STN: 19900308  
 Last Updated on STN: 19970203  
 Entered Medline: 19890209

L8 ANSWER 51 OF 62 MEDLINE  
 AN 91137503  
 DN 91137503 PubMed ID: 2518657  
 TI Preferential expansion of Ly-1 B and CD4-CD8- T cells in the polyclonal lymphocyte responses to murine T. cruzi infection.  
 AU Mnorio P, Bandeira A, Pereira P, Mota Santos T, Coutinho A  
 CS Department of Immunology, Pasteur Institute, Paris, France.  
 SO INTERNATIONAL IMMUNOLOGY, (1989) 1 (2) 176-84.  
 CY JOURNAL code: 8916182. ISSN: 0953-8178.  
 DT English  
 LA Journal, Article; (JOURNAL ARTICLE)  
 FS English  
 EM 199103  
 ED Entered STN: 19910412  
 Last Updated on STN: 19910412  
 Entered Medline: 19910322

L8 ANSWER 52 OF 62 MEDLINE  
 AN 90007595  
 DN 90007595 PubMed ID: 2793201  
 TI Donor and recipient specific tolerance in cells from semi-allogeneic, H-2 subregion compatible or fully allogeneic bone marrow chimeras attributable to clonal deletion.  
 AU Onoe K; Iwibuchi K; Iwibuchi C; Arase H; Hatakeyama S; Mambua P; Fukushi N; Negishi I; Good R A; Ogasawara K  
 CS Section of Pathology, Institute of Immunological Science, Hokkaido University, Sapporo, Japan.  
 NC AC05628 (NIA)  
 AI122360 (NIAID)  
 SO IMMUNOBIOLOGY, (1989 Jun) 179 (2-3) 172-89.  
 CY JOURNAL code: 8002742. ISSN: 0171-2985.  
 DT GERMANY, WEST: Germany, Federal Republic of  
 LA Journal, Article; (JOURNAL ARTICLE)  
 FS English  
 EM 198911  
 ED Entered STN: 19900328  
 Last Updated on STN: 19970203  
 Entered Medline: 19891120

L8 ANSWER 53 OF 62 MEDLINE  
 AN 89310351  
 DN 89310351 PubMed ID: 2501444  
 TI Positive selection determines T cell receptor V beta 14 gene usage by CD8+ T cells.  
 AU Liao N S; Maltzman J; Raulat D H  
 CS Center for Cancer Research, Massachusetts Institute of Technology, Cambridge 02139.  
 NC CA-28900 (NCI)  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1989 Jul 1) 170 (1) 135-43.  
 CY Journal code: 2985109R. ISSN: 0022-1007.  
 DT United States  
 LA Journal, Article; (JOURNAL ARTICLE)  
 FS English  
 EM 198908  
 ED Entered STN: 19900309  
 Last Updated on STN: 19970203

Entered Medline: 19890811

L8 ANSWER 54 OF 62 MEDLINE  
 AN 89080475  
 DN 89080475 PubMed ID: 2562846  
 TI Restricted tissue distribution of Mlsa determinants. Stimulation of Mlsa-reactive T cells by B cells but not by dendritic cells or macrophages.  
 AU Webb S R; Okamoto A; Ron Y; Sprent J  
 CS Research Institute of Scripps Clinic, La Jolla, California 92037.  
 NC CA-25803 (NCI)  
 CA-38355 (NCI)  
 CA-41993 (NCI)  
 +  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1989 Jan 1) 169 (1) 1-12.  
 CY Journal code: 2985109R. ISSN: 0022-1007.  
 DT United States  
 LA Journal, Article; (JOURNAL ARTICLE)  
 FS English  
 EM 198902  
 ED Entered STN: 19900308  
 Last Updated on STN: 19970203  
 Entered Medline: 19890209

L8 ANSWER 55 OF 62 USPATFULL  
 AN 88.74003 USPATFULL  
 TI Expression and diagnostic use of PENV-3 encoded peptides which are immunologically reactive with antibodies to LAV  
 IN Watanabe, Susan M., Seattle, WA, United States  
 Coand, Wesley L., Bothell, WA, United States  
 McAdie, Susan, Seattle, WA, United States  
 Travis, Bruce M., Seattle, WA, United States  
 Genetic Systems Corporation, Seattle, WA, United States (U.S. corporation)  
 PI US 4784941 19881115  
 AI US 1985-783299 19851002 (6)  
 RLI Continuation-in-part of Ser. No. US 1985-721237, filed on 8 Apr 1985  
 DT Utility  
 FS Granted  
 EM LN.CNT 835  
 INCL INCLM: 435/005.000  
 INCLM: 435/007.000; 435/070.000; 436/531.000; 436/811.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000  
 NCL NCIM: 435/005.000  
 NCIS: 435/069.300; 435/974.000; 436/531.000; 436/811.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000; 930/221.000; 930/DIG.802; 930/DIG.811; 930/DIG.821  
 IC [4]  
 ICM: G01N033-545  
 ICS: G01N033-53; C120001-70  
 EXF 435/5; 435/7; 436/53; 436/811; 530/324-329  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 56 OF 62 USPATFULL  
 AN 88.26041 USPATFULL  
 TI Biologically functional molecular chimeras  
 IN Cohen, Stanley N., Menlo Park, CA, United States  
 Boyer, Herbert W., Mill Valley, CA, United States  
 PA The Board of Trustees of the Leland Stanford, Jr. University, Stanford, CA, United States (U.S. corporation)  
 PI US 4740470 19880426  
 AI US 1984-602294 19840420 (6)  
 RLI Continuation of Ser. No. US 1978-959288, filed on 9 Nov 1978, now

patented, Pat. No. US 4468464 which is a continuation of Ser. No. US 1976-687430, filed on 17 May 1976, now abandoned which is a continuation-in-part of Ser. No. US 1974-520691, filed on 4 Nov 1974, now abandoned

DT Utility  
FS Granted  
LN.CNT 982  
INCL INCLM: 435/172.300  
INCLS: 435/091.000; 435/320.000; 435/240.200; 435/253.000; 935/027.000; 935/031.000; 935/032.000  
NCL NCIM: 435/006.000  
NCLM: 435/091.400; 435/091.410; 435/252.300; 435/252.310; 435/252.330; 435/320.100; 435/488.000; 536/023.100  
IC [4]  
ICM: C12N015-00  
ICS: C12N005-00; C12N001-20; C12P019-34  
EXF 435/172.3; 435/91; 435/317; 435/253; 435/240; 435/320; 435/240.2; 935/27; 935/31; 935/32  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 57 OF 62 CAPLUS COPYRIGHT 2002 ACS  
AN 1988:471673 CAPLUS  
DN 109:71673  
TI The envelope glycoprotein of the human immunodeficiency virus binds to the immunoglobulin-like domain of CD4  
AU Landau, Nathaniel R.; Marton, Maria; Littman, Dan R.  
CS Howard Hughes Med. Inst., Univ. California, San Francisco, CA, 94143, USA  
SO Nature (London) (1988), 334(6178), 159-62  
CODEN: NATUAS; ISSN: 0028-0836  
DT Journal  
LA English

L8 ANSWER 58 OF 62 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 88208625 EMBASE  
DN 1988208625  
TI Cyclosporine-induced pseudo-graft-versus-host disease in the early post-cyclosporine period.  
AU Beschoner W.E.; Shinn C.A.; Fischer A.C.; Santos G.W.; Hess A.D.  
CS The Department of Pathology, The Johns Hopkins Hospital, Baltimore, MD 21205, United States  
SO Transplantation (1988) 46/2 SUPPL. (112S-117S).  
ISSN: 0041-1337 CODEN: TRPLAU  
CY United States  
DT Journal  
FS 005 General Pathology and Pathological Anatomy  
026 Immunology, Serology and Transplantation  
037 Drug Literature Index  
LA English  
SL

L8 ANSWER 59 OF 62 MEDLINE  
AN 88080506 MEDLINE  
DN 88080506 PubMed ID: 3500795  
TI Cyclosporine and the thymus: influence of irradiation and age on thymic immunopathology and recovery.  
AU Beschoner W.E.; Di Gemaro K.A.; Hess A.D.; Santos G.W.  
CS Department of Pathology, Johns Hopkins University School of Medicine, Baltimore, Maryland 21205.  
NC A124319 (NIAID)  
CA15396 (NCI)  
CA28701 (NCI)  
SO CELLULAR IMMUNOLOGY. (1987 Dec) 110 (2) 350-64.  
CY Journal code: 1246405. ISSN: 0008-8749.  
United States

DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 198802  
ED Entered STN: 19900305  
Last Updated on STN: 19970203  
Entered Medline: 19880202

L8 ANSWER 60 OF 62 USPATFULL  
AN 86:71616 USPATFULL  
TI Synthetic antigen for the detection of AIDS-related disease  
IN Cosano, Wesley L., Bothell, WA, United States  
PA Genetic Systems Corporation, Seattle, WA, United States (U.S. corporation)  
PI US 4629783 19861216  
AI US 1985-767303 19850819 (6)  
R1I Continuation-in-part of Ser. No. US 1985-728052, filed on 29 Apr 1985, now abandoned  
DT Utility  
FS Granted  
LN.CNT 841  
INCL INCLM: 530/324.000  
INCLS: 530/325.000; 530/326.000; 530/403.000  
NCL NCIM: 530/324.000  
NCLM: 530/324.000  
NCLS: 435/005.000; 435/068.100; 435/069.200; 435/961.000; 435/974.000; 530/325.000; 530/326.000; 530/403.000; 930/221.000; 930/DIG.802; 930/DIG.811; 930/DIG.821  
IC [4]  
ICM: C07K007-10  
ICS: C07K017-00  
EXF 260/112.SR; 530/324; 530/325; 530/326; 530/403  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 61 OF 62 USPATFULL  
AN 84:48479 USPATFULL  
TI Biologically functional molecular chimeras  
IN Cohen, Stanley N., Menlo Park, CA, United States  
AU Boyer, Herbert W., Mill Valley, CA, United States  
PA The Board of Trustees of The Leland Stanford Junior University, Stanford, CA, United States (U.S. corporation)  
PI US 4468464 19840828  
AI US 1978-959288 19781109 (5)  
R1I Continuation of Ser. No. US 1976-687430, filed on 17 May 1976, now abandoned which is a continuation-in-part of Ser. No. US 1974-520691, filed on 4 Nov 1974, now abandoned  
DT Utility  
FS Granted  
LN.CNT 885  
INCL INCLM: 435/317.000  
INCLS: 435/068.000; 435/253.000; 435/820.000; 435/172.300; 935/006.000; 935/029.000; 935/056.000; 935/060.000; 935/067.000; 935/068.000; 935/073.000; 935/084.000; 535/023.000  
NCL NCIM: 435/320.100  
NCLM: 435/320.100  
NCLS: 435/820.000  
IC [3]  
ICM: C12N001-00  
ICS: C12N015-00; C12N001-20; C12P021-00  
EXF 435/172; 435/68; 435/317; 435/91; 435/253  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 62 OF 62 USPATFULL  
AN 80:60508 USPATFULL  
TI Process for producing biologically functional molecular chimeras  
IN Cohen, Stanley N., Portola Valley, CA, United States

PA Boyer, Herbert W., Mill Valley, CA, United States  
 Board of Trustees of the Leland Stanford Jr. University, Stanford, CA,  
 PI United States (U.S. corporation)  
 US 4237224  
 AI US 1979-1021 19790104 (6)  
 RLI US 1979-1021 19801202  
 now Defensive Publication No. 1978-959288, filed on 9 Nov 1978,  
 No. US 1976-887430, filed on 17 May 1976, now abandoned which is a  
 continuation-in-part of Ser. No. US 1974-520691, filed on 4 Nov 1974,  
 now Defensive Publication No.  
 DT Utility  
 FS Granted  
 LN.CNT 983  
 INCL INCLM: 435/068.000  
 INCLS: 435/112.000; 435/231.000; 435/183.000; 435/317.000; 435/849.000;  
 435/820.000; 435/091.000; 435/207.000; 260/112.500S; 260/027.000;  
 435/212.000  
 NCL NCLM: 435/069.100  
 NCLS: 435/069.200; 435/069.300; 435/069.400; 435/069.500; 435/069.510;  
 435/069.520; 435/069.600; 435/091.100; 435/091.400; 435/091.910;  
 435/183.000; 435/207.000; 435/212.000; 435/231.000; 435/252.330;  
 435/320.100; 435/820.000; 435/849.000; 530/311.000; 530/397.000;  
 530/399.000; 530/808.000; 536/023.100  
 IC (1)  
 ICM: C12P021-00  
 EXF 195/1: 195/28N: 195/28R: 195/112: 195/78: 195/79: 435/68: 435/172:  
 435/231: 435/183  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 => d his  
 (FILE 'HOME' ENTERED AT 12:17:32 ON 25 JUN 2002)  
 FILE 'MEDLINE, CANCERLIT, EMBASE, BIOSIS, CAPLUS, USPAPFULL' ENTERED AT  
 12:18:32 ON 25 JUN 2002  
 L1 63 S CE9.1  
 L2 0 S LI NOT PY=>1991  
 L3 39370 S CHIMER? AND ANTIBOD?  
 L4 5562 S PRIVATE AND HUMAN AND L3  
 L5 1188 S CD4 AND L4  
 L6 4708 S L3 AND CD4  
 L7 121 S L6 NOT PY=>1991  
 L8 62 DUP REM L7 (59 DUPLICATES REMOVED)  
 => treatment and L6  
 TREATMENT IS NOT A RECOGNIZED COMMAND  
 The previous command name entered was not recognized by the system.  
 For a list of commands available to you in the current file, enter  
 "HELP COMMANDS" at an arrow prompt (=>).  
 => s treat? and L6  
 L9 3420 TREAT? AND L6  
 => s L9 not PY=>1991  
 L10 4 FILES SEARCHED...  
 L10 44 L9 NOT PY=>1991  
 => d L10 1-44  
 L10 ANSWER 1 OF 44 MEDLINE  
 AN 91185531 MEDLINE  
 DN 91185531 Pubmed ID: 2081787  
 TI The use of monoclonal antibodies for treatment of

autoimmune disease.  
 AU Steinman L  
 CS Department of Neurology and Genetics, Stanford University, California  
 94305.  
 SO JOURNAL OF CLINICAL IMMUNOLOGY, (1990 Nov) 10 (6 Suppl) 30S-38S;  
 discussion 38S-39S. Ref: 21  
 CY Journal code: 8102137. ISSN: 0271-9142.  
 DT United States  
 General Review: (REVIEW)  
 (REVIEW, TUTORIAL)  
 LA English  
 FS Priority Journals  
 EM 199105  
 Entered STN: 19910526  
 Last Updated on STN: 20000303  
 Entered Medline: 19910509  
 L10 ANSWER 2 OF 44 MEDLINE  
 AN 91060926 MEDLINE  
 DN 91060926 Pubmed ID: 2147194  
 TI Concomitant administration of hapten and IL-2-toxin (DAB486-IL-2) results  
 in specific deletion of antigen-activated T cell clones.  
 AU Baatos M G; Pankewycz O; Rubin-Kelley V E; Murphy J R; Strom T B  
 CS Department of Medicine, Beth Israel Hospital, Harvard Medical School,  
 Boston, MA 02115.  
 SO JOURNAL OF IMMUNOLOGY, (1990 Dec 1) 145 (11) 3535-9.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199101  
 Entered STN: 19910222  
 Last Updated on STN: 19910222  
 Entered Medline: 19910107  
 L10 ANSWER 3 OF 44 MEDLINE  
 AN 91008471 MEDLINE  
 DN 91008471 Pubmed ID: 2211189  
 TI Cytotoxic and proliferative T-cell clones with antidonor reactivity from a  
 patient transplanted for severe combined immunodeficiency disease.  
 AU Keever C A; Flomenberg N; Gazzola M V; Pekle K; Yang S Y; Small T N;  
 Collins N H; O'Reilly R J  
 CS Bone Marrow Transplantation Service, Memorial Sloan-Kettering Cancer  
 Center, New York, New York.  
 NC CA-08748 (NCI)  
 CA-33050 (NCI)  
 CTST32CA09512-02 (DCRT)  
 SO HUMAN IMMUNOLOGY, (1990 Sep) 29 (1) 42-55.  
 CY Journal code: 8010936. ISSN: 0198-8859.  
 DT United States  
 LA English  
 FS Priority Journals  
 EM 199011  
 Entered STN: 19910117  
 Last Updated on STN: 19960129  
 Entered Medline: 19901116  
 L10 ANSWER 4 OF 44 MEDLINE  
 AN 91006312 MEDLINE  
 DN 91006312 Pubmed ID: 2209702  
 TI The requirement of intrathymic mixed chimerism and clonal

deletion for a long-lasting skin allograft tolerance in cyclophosphamide-induced tolerance.  
 Eto M; Mayumi H; Tomita Y; Yoshikai Y; Nishimura Y; Nomoto K  
 CS Department of Immunology, Kyushu University, Fukuoka, Japan.  
 SO EUROPEAN JOURNAL OF IMMUNOLOGY, (1990 Sep) 20 (9) 2005-13.  
 CY Journal code: 1273201. ISSN: 0014-2280.  
 DT GERMANY: Germany, Federal Republic of  
 LA English  
 FS Priority Journals  
 EM 199011  
 ED Entered STN: 19910117  
 Last Updated on STN: 19910117  
 Entered Medline: 19901121

L10 ANSWER 5 OF 44 MEDLINE  
 AN 90315441 MEDLINE  
 DN 90315441 PubMed ID: 2142440  
 TI Selective depletion of CD8+ T lymphocytes for prevention of graft-versus-host disease after allogeneic bone marrow transplantation.  
 AU Champlin R; Ho W; Gajewski J; Feig S; Burnison W; Holley G; Greenberg P; Lee K; Schmid I; Giorgi J; +  
 CS Division of Hematology/Oncology, UCLA Center for Health Sciences.  
 NC CA-23175 (NCI)  
 SO BLOOD, (1990 Jul 15) 76 (2) 418-23.  
 CY Journal code: 7603509. ISSN: 0006-4971.  
 DT United States  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199008  
 ED Entered STN: 19900921  
 Last Updated on STN: 19900921  
 Entered Medline: 19900817

L10 ANSWER 6 OF 44 MEDLINE  
 AN 90278062 MEDLINE  
 DN 90278062 PubMed ID: 1972161  
 TI Mechanisms of anti-CD4-mediated depletion and immunotherapy. A study using a set of chimeric anti-CD4 antibodies.  
 AU Alters S E; Sakai K; Steinman L; Qi V T  
 CS Program in Cancer Biology, Stanford University School of Medicine, CA 94305.  
 NC CA-39302 (NCI)  
 SO JOURNAL OF IMMUNOLOGY, (1990 Jun 15) 144 (12) 4587-92.  
 CY Journal code: 2985117R. ISSN: 0022-1767.  
 DT United States  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 199007  
 ED Entered STN: 19900824  
 Last Updated on STN: 20000303  
 Entered Medline: 19900718

L10 ANSWER 7 OF 44 MEDLINE  
 AN 90212782 MEDLINE  
 DN 90212782 PubMed ID: 2576640  
 TI Lessons from past experience in cancer immunotherapy and their application to cancer and AIDS treatment and prophylaxis.  
 AU Methe G

CS Institut du Cancer et d'Immunogenetique, Immunitaires et Tumorales, Hopital Paul-Brousse, Villejuif, France.  
 SO BIOMEDICINE AND PHARMACOTHERAPY, (1989) 43 (8) 551-61. Ref: 112  
 CY Journal code: 8213293. ISSN: 0753-3322.  
 DT France  
 LA English  
 FS General Review; (REVIEW) (REVIEW, TUTORIAL)  
 EM 199005  
 ED Entered STN: 19900622  
 Last Updated on STN: 19970203  
 Entered Medline: 19900514

L10 ANSWER 8 OF 44 MEDLINE  
 AN 90078997 MEDLINE  
 DN 90078997 PubMed ID: 2480382  
 TI A chimeric mouse-human antibody that retains specificity for HIV gp120 and mediates the lysis of HIV-infected cells.  
 AU Liao R S; Rosen E M; Fung M S; Sun W N; Sun C; Gordon W; Chang N T; Chang T W  
 CS Tanox Biosystems, Inc., Houston, TX 77025.  
 SO JOURNAL OF IMMUNOLOGY, (1989 Dec 15) 143 (12) 3967-75.  
 CY Journal code: 2985117R. ISSN: 0022-1767.  
 DT United States  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals; AIDS  
 EM 199001  
 ED Entered STN: 19900328  
 Last Updated on STN: 19970203  
 Entered Medline: 19900119

L10 ANSWER 9 OF 44 MEDLINE  
 AN 89176864 MEDLINE  
 DN 89176864 PubMed ID: 2647894  
 TI Induction of classical transplantation tolerance in the adult.  
 AU Qin S X; Cobbold S; Benjamin R; Waldmann H  
 CS Department of Pathology, University of Cambridge, United Kingdom.  
 SO JOURNAL OF EXPERIMENTAL MEDICINE, (1989 Mar 1) 169 (3) 779-94.  
 CY Journal code: 2985109R. ISSN: 0022-1007.  
 DT United States  
 LA English  
 FS Priority Journals  
 EM 198904  
 ED Entered STN: 19900306  
 Last Updated on STN: 19900306  
 Entered Medline: 19890424

L10 ANSWER 10 OF 44 MEDLINE  
 AN 89156469 MEDLINE  
 DN 89156469 PubMed ID: 2466082  
 TI Comparison of rat and rat-mouse chimeric anti-murine CD4 antibodies in vitro. Chimeric antibodies lyse low-density CD4+ cells.  
 AU Alters S E; Steinman L; Qi V T  
 CS Program in Cancer Biology, Stanford University School of Medicine, CA 94305.  
 NC CA-09302 (NCI)  
 SO JOURNAL OF IMMUNOLOGY, (1989 Mar 15) 142 (6) 2018-23.  
 CY Journal code: 2985117R. ISSN: 0022-1767.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 198904  
ED Entered STN: 19900306  
Last Updated on STN: 19970203  
Entered Medline: 19890417

L10 ANSWER 11 OF 44 MEDLINE  
AN 89094246 MEDLINE  
DN 89094246 Pubmed ID: 2562984  
TI Mixed chimerism and permanent specific transplantation tolerance induced by a nonlethal preparative regimen.  
AU Sharrabi Y; Sachs D H  
CS Transplantation Biology Section, National Cancer Institute, Bethesda, Maryland 20892.  
SO JOURNAL OF EXPERIMENTAL MEDICINE, (1989 Feb 1) 169 (2) 493-502.  
CY United States  
DT Journal code: 2985109R. ISSN: 0022-1007.  
LA English  
DT Journal; Article; (JOURNAL ARTICLE)  
FS Priority Journals  
EM 198902  
ED Entered STN: 19900308  
Last Updated on STN: 19950206  
Entered Medline: 19890221

L10 ANSWER 12 OF 44 MEDLINE  
AN 89080484 MEDLINE  
DN 89080484 Pubmed ID: 2642528  
TI Long-lasting skin allograft tolerance in adult mice induced across fully allogeneic (multimajor H-2 plus minor histocompatibility) antigen barriers by a tolerance-inducing method using cyclophosphamide.  
AU Mayumi H; Good R A  
CS Division of Cardiovascular Surgery, Faculty of Medicine, Kyushu University, Fukuoka, Japan.  
NC AG-05628 (NIA)  
AI-22350 (NIAID)  
SO JOURNAL OF EXPERIMENTAL MEDICINE, (1989 Jan 1) 169 (1) 213-38.  
CY United States  
DT Journal code: 2985109R. ISSN: 0022-1007.  
LA English  
DT Journal; Article; (JOURNAL ARTICLE)  
FS Priority Journals  
EM 198802  
ED Entered STN: 19900308  
Last Updated on STN: 19970203  
Entered Medline: 19890209

L10 ANSWER 13 OF 44 MEDLINE  
AN 89080475 MEDLINE  
DN 89080475 Pubmed ID: 2562846  
TI Restricted tissue distribution of Mlsa determinants. Stimulation of Mlsa-reactive T cells by B cells but not by dendritic cells or macrophages.  
AU Webb S R; Okamoto A; Ron Y; Sprent J  
CS Research Institute of Scripps Clinic, La Jolla, California 92037.  
NC CA-25803 (NCI)  
CA-38355 (NCI)  
CA-41993 (NCI)  
+  
SO JOURNAL OF EXPERIMENTAL MEDICINE, (1989 Jan 1) 169 (1) 1-12.  
Journal code: 2985109R. ISSN: 0022-1007.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 198902  
ED Entered STN: 19900308  
Last Updated on STN: 19970203  
Entered Medline: 19890209

L10 ANSWER 14 OF 44 MEDLINE  
AN 88080506 MEDLINE  
DN 88080506 Pubmed ID: 3500795  
TI Cyclosporine and the thymus: influence of irradiation and age on thymic immunopathology and recovery.  
AU Beschornet W E; Di Gennaro K A; Hees A D; Santos G W  
CS Department of Pathology, Johns Hopkins University School of Medicine, Baltimore, Maryland 21205.  
NC A124319 (NIAID)  
CA15396 (NCI)  
CA28701 (NCI)  
SO CELLULAR IMMUNOLOGY, (1987 Dec) 110 (2) 350-64.  
CY United States  
DT Journal code: 1246405. ISSN: 0008-8749.  
LA English  
DT Journal; Article; (JOURNAL ARTICLE)  
FS Priority Journals  
EM 198802  
ED Entered STN: 19900305  
Last Updated on STN: 19970203  
Entered Medline: 19880202

L10 ANSWER 15 OF 44 CANCERLIT  
AN 91060926 CANCERLIT  
DN 91060926  
TI Concomitant administration of hapten and IL-2-toxin (DAB86-IL-2) results in specific deletion of antigen-activated T cell clones.  
AU Bastos M G; Pankewycz O; Rubin-Kelley V E; Murphy J R; Strom T B  
CS Department of Medicine, Beth Israel Hospital, Harvard Medical School, Boston, MA 02115.  
SO JOURNAL OF IMMUNOLOGY, (1990). Vol. 145, No. 11, pp. 3535-9.  
DT Journal code: 1FB. ISSN: 0022-1767.  
FS MEDL; L; Abridged Index Medicus Journals; Priority Journals; Cancer Journals  
LA English  
OS MEDLINE 91060926  
EM 199102

L10 ANSWER 16 OF 44 CANCERLIT  
AN 90315441 CANCERLIT  
DN 90315441  
TI Selective depletion of CD8+ T lymphocytes for prevention of graft-versus-host disease after allogeneic bone marrow transplantation.  
AU Champalin R; Ho W; Gajewski J; Feig S; Burnison M; Holley G; Greenberg P; Lee K; Schmid I; Giorgi J; et al  
CS Division of Hematology/Oncology, UCLA Center for Health Sciences.  
NC CA-23175 (NCI)  
R000865 (NCRR)  
SO BLOOD, (1990). Vol. 76, No. 2, pp. 418-23.  
DT Journal code: A8G. ISSN: 0006-4971.  
FS MEDL; L; Abridged Index Medicus Journals; Priority Journals; Cancer Journals  
LA English

OS MEDLINE 90315441  
EM 199009

L10 ANSWER 17 OF 44 CANCERLIT  
AN 90212782  
DN 90212782  
TI Lessons from past experience in cancer immunotherapy and their application to cancer and AIDS treatment and prophylaxis.

AU Mathe G  
CS Institut du Cancer et d'Immunogenetique, Immunitaires et Tumeurs, Hopital Paul-Brousse, Villejuif, France.  
SO BIOMEDICINE AND PHARMACOTHERAPY, (1989). Vol. 43, No. 8, pp. 551-61.  
Journal code: A59. ISSN: 0753-3322.

DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
MED; L; Priority Journals  
FS English  
LA MEDLINE 90212782  
EM 199006

L10 ANSWER 18 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 91061964  
DN 1991061964  
TI The use of monoclonal antibodies for treatment of autoimmune disease.

AU Steinman L.  
CS Department of Neurology and Genetics, Stanford University, Stanford, CA 94305, United States  
SO Journal of Clinical Immunology, (1990) 10/6 SUPPL. (30S-39S).  
ISSN: 0271-9142 CODEN: JCIMDO

CY United States  
DT Journal; Conference Article  
FS 026 Immunology, Serology and Transplantation  
037 Drug Literature Index  
LA English  
SL English

L10 ANSWER 19 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 90256472  
DN 1990256472  
TI Cytotoxic and proliferative T-cell clones with antidonor reactivity from a patient transplanted for severe combined immunodeficiency disease.

AU Keever C.A.; Flomenberg N.; Gazzola M.V.; Pekle K.; Yang S.Y.; Small T.N.; Collins N.H.; O'Reilly R.J.  
CS Div. Bone Marrow Transplant., Ohio State University, 410 W. 10th Avenue, Columbus, OH 43210, United States  
SO Human Immunology, (1990) 29/1 (42-55).  
ISSN: 0198-8859 CODEN: HUMIMQ

CY United States  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
LA English  
SL English

L10 ANSWER 20 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 90231399  
DN 1990231399  
TI Selective depletion of CD8+ T lymphocytes for prevention of graft-versus-host disease after allogeneic bone marrow transplantation.

AU Champlin R.; Ho W.; Gajewski J.; Feig S.; Burnson M.; Holley G.; Greenberg P.; Lee K.; Schmid I.; Giorgi J.; Yam P.; Petz L.; Winston D.; Warner N.; Reichert T.  
CS Section of Bone Marrow, Transplantation, MD Anderson Cancer Center, 1515

SO Holcombe Blvd., Houston, TX 77030, United States  
Blood, (1990) 76/2 (418-423).  
ISSN: 0006-4971 CODEN: BLOOD

CY United States  
DT Journal; Article  
FS 025 Hematology  
026 Immunology, Serology and Transplantation  
LA English  
SL English

L10 ANSWER 21 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 90229954  
DN 1990229954  
TI Mechanisms of anti-CD4-mediated depletion and immunotherapy. A study using a set of chimeric anti-CD4 antibodies.

AU Alters S.E.; Sakai K.; Steinman L.; Oi V.T.  
CS Program in Cancer Biology, Stanford University School of Medicine, Stanford, CA 94305, United States  
SO Journal of Immunology, (1990) 144/12 (4587-4592).  
ISSN: 0022-1767 CODEN: JOIMAJ

CY United States  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
LA English  
SL English

L10 ANSWER 22 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 90078024  
DN 1990078024  
TI Lessons from past experience in cancer immunotherapy and their application to cancer and AIDS treatment and prophylaxis.

AU Mathe G.  
CS Institut du Cancer et d'Immunogenetique and Departement des Maladies Sanguines, Immunitaires et Tumeurs, Hopital Paul-Brousse, 94800 Villejuif, France  
SO Biomedicine and Pharmacotherapy, (1989) 43/8 (551-561).  
ISSN: 0753-3322 CODEN: BIPHEX

CY France  
DT Journal; Editorial  
FS 016 Cancer  
026 Immunology, Serology and Transplantation  
037 Drug Literature Index  
LA English  
SL French; English

L10 ANSWER 23 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 90012925  
DN 1990012925  
TI A chimeric mouse-human antibody that retains specificity for HIV gp120 and mediates the lysis of HIV-infected cells.

AU Liou R.-S.; Rosen E.M.; Fung M.S.C.; Sun W.N.C.; Sun C.; Gordon W.; Chang N.T.; Chang T.W.  
CS Tanox Biosystems, Inc., 10301 Stella Link, Houston, TX 77025, United States  
SO Journal of Immunology, (1989) 143/12 (3967-3975).  
ISSN: 0022-1767 CODEN: JOIMAJ

CY United States  
DT Journal; Article  
FS 026 Immunology, Serology and Transplantation  
LA English  
SL English

L10 ANSWER 24 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 89081596  
EM 89081596

DN 1989081596  
TI Comparison of rat and rat-mouse chimeric anti-murine CD4 antibodies in vitro. **Chimeric antibodies** lyse low-density CD4+ cells.

AU Alters S.E.; Steinman L.; Ol V.T.  
CS Becton Dickinson Immunocytometry Systems, Mt. View, CA 94039, United States

SO Journal of Immunology, (1989) 142/6 (2018-2023).  
ISSN: 0022-1767 CODEN: JOIMA3

CY United States

DT Journal

FS 026 Immunology, Serology and Transplantation

LA English

SL English

L10 ANSWER 23 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 89050647 EMBASE  
DN 1989050647

TI Mixed chimerism and permanent specific transplantation tolerance induced by a nonlethal preoperative regimen.

AU Sharabi Y.; Sachs D.H.  
CS Transplantation Biology Section, Immunology Branch, National Cancer Institute, National Institutes of Health, Bethesda, MD 20892, United States

SO Journal of Experimental Medicine, (1989) 169/2 (493-502).  
ISSN: 0022-1007 CODEN: JEMEAU

CY United States

DT Journal

FS 025 Hematology

LA English

SL English

L10 ANSWER 26 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 89035554 EMBASE  
DN 1989035554

TI Long-lasting skin allograft tolerance in adult mice induced across fully allogeneic (major H-2 plus multiminor histocompatibility) antigen barriers by a tolerance-inducing method using cyclophosphamide.

AU Mayumi H.; Good R.A.  
CS Division of Cardiovascular Surgery, Research Institute of Angiocardiology, Faculty of Medicine, Kyushu University, Fukuoka 812, Japan

SO Journal of Experimental Medicine, (1989) 169/1 (213-238).  
ISSN: 0022-1007 CODEN: JEMEAU

CY United States

DT Journal

FS 025 Hematology

LA English

SL English

L10 ANSWER 27 OF 44 EMBASE COPYRIGHT 2002 ELSEVIER SCI. B.V.  
AN 89035539 EMBASE  
DN 1989035539

TI Restricted tissue distribution of Mlsa determinants. Stimulation of Mlsa-reactive T cells by B cells but not by dendritic cells or macrophages.

AU Webb S.R.; Okamoto A.; Ron Y.; Sprent J.  
CS Research Institute of Scripps Clinic, La Jolla, CA 92037, United States

SO Journal of Experimental Medicine, (1989) 169/1 (1-12).  
ISSN: 0022-1007 CODEN: JEMEAU

CY United States

DT Journal

FS 026 Immunology, Serology and Transplantation

LA English

SL English

L10 ANSWER 28 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1990:449174 BIOSIS  
DN BA90:99814

TI CYTOTOXIC AND PROLIFERATIVE T-CELL CLONES WITH ANTIDONOR REACTIVITY FROM A PATIENT TRANSPLANTED FOR SEVERE COMBINED IMMUNODEFICIENCY DISEASE.

AU KEEVER C.A.; FLOMENBERG N.; GAZZOLA M.V.; PEKLE K.; YANG S.Y.; SMALL T.N.; COLLINS N.H.; O'REILLY R.J.

CS DIV. BONE MARROW TRANSPLANTATION, OHIO STATE UNIV., 1025N-DOAN HALL, 410 W. 10TH AVENUE, COLUMBUS, OHIO 43210.

SO HUM IMMUNOL., (1990) 29 (1), 42-55.  
CODEN: HUMIMQ. ISSN: 0198-8859.

FS BA: OLD

LA English

L10 ANSWER 29 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1990:417144 BIOSIS  
DN BA90:77945

TI SELECTIVE DEPLETION OF CD8 POSITIVE T LYMPHOCYTES FOR PREVENTION OF GRAFT-VERSUS-HOST DISEASE AFTER ALLOGENEIC BONE MARROW TRANSPLANTATION.

AU CHAMPLIN R.; HO W.; GAJEWSKI J.; FELG S.; BURNISON M.; HOLLEY G.; GREENBERG P.; LEE K.; SCHMID T.; ET AL.

CS SECT. BONE MARROW TRANSPLANTATION, MD ANDERSON CANCER CENT., 1515 HOLCOMBE BLVD., HOUSTON, TEXAS 77030.

SO BLOOD, (1990) 76 (2), 418-423.  
CODEN: BLOODM. ISSN: 0006-4971.

FS BA: OLD

LA English

L10 ANSWER 30 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1990:380600 BIOSIS  
DN BA90:67281

TI MECHANISMS OF ANTI-CD4-MEDIATED DEPLETION AND IMMUNOTHERAPY A STUDY USING A SET OF CHIMERIC ANTI-CD4 ANTIBODIES.

AU ALTERS S.E.; SAKAI K.; STEINMAN L.; OL V.T.

CS DEP. NEUROLOGY H-3160, STANFORD UNIVERSITY SCHOOL MEDICINE, STANFORD, CALIF. 94305-5235.

SO J IMMUNOL., (1990) 144 (12), 4587-4592.  
CODEN: JOIMA3. ISSN: 0022-1767.

FS BA: OLD

LA English

L10 ANSWER 31 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1990:92644 BIOSIS  
DN BA89:51995

TI A CHIMERIC MOUSE-HUMAN ANTIBODY THAT RETAINS SPECIFICITY FOR HIV GP120 AND MEDIATES THE LYSIS OF HIV-INFECTED CELLS.

AU LIU R-S.; ROSEN E.R.; FUNG M.S.C.; SUN W.N.C.; SUN C.; GORDON W.; CHANG N.T.; CHANG T.W.

CS TANOX BIOSYSTEMS INC., 10301 STELLA LINK, HOUSTON, TEXAS 77025.

SO J IMMUNOL., (1989) 143 (12), 3967-3975.  
CODEN: JOIMA3. ISSN: 0022-1767.

FS BA: OLD

LA English

L10 ANSWER 32 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1990:84459 BIOSIS  
DN BR38:40049

TI IMMUNOPATHOLOGY OF MYCOSIS FUNGIFORMIS MF PATIENTS TREATED WITH CHIMERIC ANTI-CD4 ANTIBODY.



AU WOOD G S; KNOX S; BINDL J; HOPPE R T; ABEL E A; WARNEK R A; LEVY R  
 CS STANFORD UNIV., STANFORD, CALIF., USA.  
 SO 27TH ANNUAL MEETING OF THE AMERICAN SOCIETY OF DERMATOPATHOLOGY, SAN  
 FRANCISCO, CALIFORNIA, USA, NOVEMBER 29-DECEMBER 1, 1989. J CUTANEOUS  
 PATHOL. (1989) 16 (5) 330.  
 CODEN: JCUPEB. ISSN: 0303-6987.  
 DT Conference  
 FS BR; OLD  
 LA English  
 L10 ANSWER 33 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1989:224054 BIOSIS  
 DN BA87:115671  
 TI ANTIBODIES IN-VITRO CHIMERIC ANTIBODIES LYSE  
 CS COMPARISON OF RAT AND RAT-MOUSE CHIMERIC ANTI-MURINE CD4  
 AU LOW-DENSITY CD4-POSITIVE CELLS.  
 CS ALTERS S E; STEINMAN L; OI V T  
 CS BECTON DICKINSON MONOCLONAL CENT., 2375 GARCIA AVE., MOUNTAIN VIEW, CALIF.  
 SO 94039, USA.  
 SO J IMMUNOL. (1989) 142 (6), 2018-2023.  
 FS CODEN: JOIMA3. ISSN: 0022-1767.  
 BA; OLD  
 LA English  
 L10 ANSWER 34 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1989:203337 BIOSIS  
 DN BA87:104241  
 TI MIXED CHIMERISM AND PERMANENT SPECIFIC TRANSPLANTATION TOLERANCE  
 CS INDUCED BY A NONLETHAL PREPARATIVE REGIMEN.  
 AU SHARABI Y; SACHS D H  
 CS NATL. CANCER INST., NATL. INST. HEALTH, BUILDING 10, ROOM 4B17, BETHESDA,  
 MD 20892, USA.  
 SO J EXP MED. (1989) 169 (2), 493-502.  
 FS CODEN: JEMEDV. ISSN: 0022-1007.  
 BA; OLD  
 LA English  
 L10 ANSWER 35 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1989:136466 BIOSIS  
 DN BA87:71119  
 TI LONG-LASTING SKIN ALLOGRAFT TOLERANCE IN ADULT MICE INDUCED ACROSS FULLY  
 CS ALLOGENEIC MULTIMAJOR H-2 PLUS MULTIMINOR HISTOCOMPATIBILITY ANTIGEN  
 AU BARRIERS BY A TOLERANCE-INDUCED METHOD USING CYCLOPHOSPHAMIDE.  
 CS MAYUMI H; GOOD R A  
 CS DIV. CARDIOVASCULAR SURGERY, RES. INST. ANGIOCARDIOL., FAC. MED., KYUSHI  
 UNIV., 3-1-1 MAIDASHI, HIGASHI-KU, FUKUOKA 812, JPN.  
 SO J EXP MED. (1989) 169 (1), 213-238.  
 FS CODEN: JEMEDV. ISSN: 0022-1007.  
 BA; OLD  
 LA English  
 L10 ANSWER 36 OF 44 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
 AN 1989:132635 BIOSIS  
 DN BA87:67288  
 TI RESTRICTED TISSUE DISTRIBUTION OF MIS-A DETERMINANTS STIMULATION OF  
 CS MIS-A-REACTIVE T CELLS BY B CELLS BUT NOT BY DENDRITIC CELLS OR  
 AU MACROPHAGES.  
 CS WEBB S R; OKAMOTO A; RON Y; SPRENT J  
 CS RES. INST. SCRIPPS CLIN., LA JOLLA, CALIF. 92037.  
 SO J EXP MED. (1989) 169 (1), 1-12.  
 FS CODEN: JEMEDV. ISSN: 0022-1007.  
 BA; OLD  
 LA English

L10 ANSWER 37 OF 44 CAPLUS COPYRIGHT 2002 ACS  
 AN 1990:629546 CAPLUS  
 DN 113:229546  
 TI Chimeric and mosaic antibodies to Leu 3a antigen  
 CS Hinton, Robert; OI, Vernon T.  
 IN Becton, Dickinson and Co., USA  
 PA Eur. Pat. Appl., 12 pp.  
 SO CODEN: EPYXDM  
 DT Patent  
 LA English  
 FAN.CNT 1  
 PATENT NO. KIND DATE APPLICATION NO. DATE  
 PI EP 365209 A2 19900425 EP 1989-310415 19891011  
 EP 365209 A3 19900725  
 R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LU, NL, SE  
 JP 02238883 A2 19900921 JP 1989-270152 19891017  
 PRAI US 1988-260558 19881017  
 L10 ANSWER 38 OF 44 CAPLUS COPYRIGHT 2002 ACS  
 AN 1990:495863 CAPLUS  
 DN 113:95863  
 TI Mechanisms of anti-CD4-mediated depletion and immunotherapy. A  
 CS study using a set of chimeric anti-CD4  
 AU antibodies  
 CS Alters, Susan E.; Sakai, Koichiro; Steinman, Lawrence; OI, Vernon T.  
 CS Sch. Med., Stanford Univ., Stanford, CA, 94305, USA  
 SO J. Immunol. (1990), 144(12), 4587-92  
 CS CODEN: JOIMA3; ISSN: 0022-1767  
 DT Journal  
 LA English  
 L10 ANSWER 39 OF 44 CAPLUS COPYRIGHT 2002 ACS  
 AN 1990:116911 CAPLUS  
 DN 112:116911  
 TI A chimeric mouse-human antibody that retains  
 CS specificity for HIV gp120 and mediates the lysis of HIV-infected cells  
 AU Lion, Ruey Shyan; Rosen, Edward M.; Fung, Michael S. C.; Sun, William N.  
 CS C.; Sun, Cecily; Gordon, Wayne; Chang, Nancy T.; Chang, Tse Wen  
 CS Tanox Biosyst., Inc., Houston, TX, 77025, USA  
 SO J. Immunol. (1989), 143(12), 3967-75  
 CS CODEN: JOIMA3; ISSN: 0022-1767  
 DT Journal  
 LA English  
 L10 ANSWER 40 OF 44 USPATFULL  
 AN 90:67552 USPATFULL  
 TI Genes and their encoded proteins which regulate gene expression of the  
 CS interleukin-2 receptor and of human lymphotropic retroviruses  
 AU Cantor, Harvey I.; Wellesley, MA, United States  
 CS Patarca, Roberto, Brookline, MA, United States  
 PA Dana-Farber Cancer Institute, Boston, MA, United States (U.S.  
 CS corporation)  
 PI US 4932499 19900828  
 AT US 1988-154758 19880211 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 1340  
 INCL INCLM: 435/172.300  
 INCLS: 435/091.000; 435/172.100; 435/320.000; 435/252.330; 435/240.200;  
 NCLM: 435/069.100; 435/320.000; 435/252.330; 435/240.200; 435/069.100  
 NCLS: 435/252.330; 435/320.100; 435/358.000; 435/372.300; 435/455.000;  
 536/023.520; 536/023.720; 536/024.100

IC (5)  
 ICM: C12P021-00  
 ICS: C12P021-02; C12P019-34; C12N015-00  
 EXF 435/60; 435/70; 435/91; 435/172.1; 435/172.3; 435/320; 530/350; 536/27;  
 935/18; 935/32; 935/36; 935/58; 935/60; 935/70; 935/71  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 41 OF 44 USPTFULL  
 AN 90:38221 USPTFULL  
 TI Detection and treatment of infectious and inflammatory lesions  
 IN Hansen, Hans J., Westfield, NJ, United States  
 PA Goldenberg, Milton D., Short Hills, NJ, United States  
 PI US 4925648 19900515  
 AI US 1988-226180 19880729 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 991  
 INCL INCLM: 424/001.100  
 INCLS: 424/009.000; 424/085.800; 424/085.910; 530/389.000; 530/402.000;  
 NCL 252/001.000  
 NCLM: 424/001.530  
 NCLS: 252/001.000; 424/009.340; 424/136.100; 424/153.100; 424/154.100;  
 424/178.100; 530/388.700; 530/388.730; 530/388.750; 530/389.600;  
 530/391.300; 530/402.000; 530/866.000

IC (5)  
 ICM: A61K049-02  
 ICS: A61K049-00; A61K039-395  
 EXF 424/1.1; 424/9; 424/85.91; 424/85.8; 530/387; 530/388; 530/389; 530/402;  
 252/1

L10 ANSWER 42 OF 44 USPTFULL  
 AN 88:26041 USPTFULL  
 TI Biologically functional molecular chimeras  
 IN Cohen, Stanley N., Menlo Park, CA, United States  
 PA Boyer, Herbert W., Mill Valley, CA, United States  
 PI US 4740470 19880426  
 AI US 1984-602294 19840420 (6)  
 DT Continuation of Ser. No. US 1978-959288, filed on 9 Nov 1978, now  
 RLI patented, Pat. No. US 468464 which is a continuation of Ser. No. US  
 1976-687430, filed on 17 May 1976, now abandoned which is a  
 continuation-in-part of Ser. No. US 1974-520691, filed on 4 Nov 1974,  
 now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 982  
 INCL INCLM: 435/172.300  
 INCLS: 435/091.000; 435/320.000; 435/240.200; 435/253.000; 935/027.000;  
 935/031.000; 935/032.000  
 NCL NCLM: 435/006.000  
 NCLS: 435/091.400; 435/091.410; 435/252.300; 435/252.310; 435/252.330;  
 435/320.100; 435/488.000; 536/023.100

IC (4)  
 ICM: C12N015-00  
 ICS: C12N005-00; C12N001-20; C12N001-00; C12P019-34  
 EXF 435/172.3; 435/91; 435/317; 435/253; 435/240; 435/320; 435/240.2;  
 935/27; 935/31; 935/32  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 43 OF 44 USPTFULL  
 AN 84:48479 USPTFULL  
 TI Biologically functional molecular chimeras

IN Cohen, Stanley N., Menlo Park, CA, United States  
 PA Boyer, Herbert W., Mill Valley, CA, United States  
 PI US 4468464 19840828  
 AI US 1978-959288 19781109 (5)  
 RLI Continuation of Ser. No. US 1976-687430, filed on 17 May 1976, now  
 abandoned which is a continuation-in-part of Ser. No. US 1974-520691,  
 filed on 4 Nov 1974, now abandoned  
 DT Utility  
 FS Granted  
 LN.CNT 885  
 INCL INCLM: 435/317.000  
 INCLS: 435/068.000; 435/253.000; 435/820.000; 435/172.300; 935/006.000;  
 935/029.000; 935/056.000; 935/060.000; 935/067.000; 935/068.000;  
 935/073.000; 935/084.000; 535/023.000  
 NCL NCLM: 435/320.100  
 NCLS: 435/820.000

IC (3)  
 ICM: C12N001-00  
 ICS: C12N015-00; C12N001-20; C12P021-00  
 EXF 435/172; 435/68; 435/317; 435/91; 435/253  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 44 OF 44 USPTFULL  
 AN 80:60508 USPTFULL  
 TI Process for producing biologically functional molecular chimeras  
 IN Cohen, Stanley N., Portola Valley, CA, United States  
 PA Boyer, Herbert W., Mill Valley, CA, United States  
 PI US 4237224 19801202  
 AI US 1979-1021 19790104 (6)  
 RLI Continuation-in-part of Ser. No. US 1978-959288, filed on 9 Nov 1978,  
 now Defensive Publication No. which is a continuation-in-part of Ser.  
 No. US 1976-687430, filed on 17 May 1976, now abandoned which is a  
 continuation-in-part of Ser. No. US 1974-520691, filed on 4 Nov 1974,  
 now Defensive Publication No.  
 DT Utility  
 FS Granted  
 LN.CNT 983  
 INCL INCLM: 435/068.000  
 INCLS: 435/172.000; 435/231.000; 435/183.000; 435/317.000; 435/849.000;  
 435/820.000; 435/091.000; 435/207.000; 260/112.500S; 260/027.000;  
 435/212.000  
 NCL NCLM: 435/069.100  
 NCLS: 435/069.200; 435/069.300; 435/069.400; 435/069.500; 435/069.510;  
 435/069.520; 435/069.600; 435/091.100; 435/091.400; 435/091.410;  
 435/183.000; 435/207.000; 435/212.000; 435/231.000; 435/252.330;  
 435/320.100; 435/820.000; 435/849.000; 530/311.000; 530/397.000;  
 530/399.000; 530/808.000; 536/023.100

IC (1)  
 ICM: C12P021-00  
 EXF 195/1; 195/28N; 195/28R; 195/112; 195/78; 195/79; 435/68; 435/172;  
 435/231; 435/183  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 12:17:32 ON 25 JUN 2002)  
 FILE 'MEDLINE, CANCERLIT, EMBASE, BIOSIS, CAPLUS, USPTFULL' ENTERED AT  
 12:18:32 ON 25 JUN 2002

L1 63 S CE9.1  
L2 0 S L1 NOT PY=>1991  
L3 39370 S CHIMER2 AND ANTIBOD2  
L4 5562 S PRIMATE AND HUMAN AND L3  
L5 1188 S CD4 AND L4  
L6 4708 S L3 AND CD4  
L7 121 S L6 NOT PY=>1991  
L8 62 DUP REM L7 (59 DUPLICATES REMOVED)  
L9 3420 S TREAT? AND L6  
L10 44 S L9 NOT PY=>1991  
=> s l10 and gamma 4  
L11 0 L10 AND GAMMA 4  
=> s l10 and ce9gamma4pe  
L12 0 L10 AND CE9GAMMA4PE  
=> s ce9gamma4pe  
L13 0 CE9GAMMA4PE  
=> s l1s l10 and transplant rejection  
MISSING OPERATOR L1s L10  
The search profile that was entered contains terms or  
nested terms that are not separated by a logical operator.  
=> s l10 and transplant reject?  
L14 0 L10 AND TRANSPLANT REJECT?  
=> s l1 and transplant reject?  
L15 9 L1 AND TRANSPLANT REJECT?  
=> d 1-9 l1s

L15 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2002 ACS  
AN 1997:290112 CAPLUS  
DN 126:263167  
TI Recombinant anti-CD4 antibodies for human therapy  
IN Hanna, Nabli; Newman, Roland A.; Reff, Mitchell E.  
PA Idoc Pharmaceuticals Corporation, USA  
SO PCT Int. Appl., 154 pp.  
CODEN: PIXXDZ  
DT Patent  
LA English  
FNM.CNT 4

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9709351	A1	19970313	WO 1996-US14324	19960905
W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MN, MM, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RM: KE, LS, MM, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GR, AU 9669162	A	20001024	US 1995-523894	19950906
AU 717674	A1	19970357	AU 1996-69162	19960905
EP 854885	B2	200000330		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI	A1	19980729	EP 1996-929936	19960905
BR 9610404	A	19980706	BR 1996-10404	19960905
JP 11514216	T2	19981207	JP 1996-511411	19960905
NO 9800915	A	19980506	NO 1998-915	19980303
PRAI US 1995-523894	A	19950906		

US 1991-735064 B2 19910725  
US 1992-856281 B2 19920323  
US 1992-912292 B1 19920710  
US 1995-379072 A2 19950125  
US 1995-476237 A2 19950607  
WO 1996-US14324 W 19960905  
L15 ANSWER 2 OF 9 USPATFULL  
AN 2002:85531 USPATFULL  
TI POLYDITHIOCARBAMATE-CONFINING NON-TARGETING MACROMOLECULES AND THE USE THEREOF FOR THERAPEUTIC AND DIAGNOSTIC APPLICATIONS  
IN LAT, CHINE-SAN, ENCINITAS, CA, UNITED STATES  
PI US 2002045573 A1 20020418  
AI US 1999-409645 A1 19991001 (9)  
RI Continuation-in-part of Ser. No. US 1997-899087, filed on 23 Jun 1997, ABANDONED  
PRAI US 1996-25867P 19960910 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1763  
INCL INCLM: 514/006.000  
INCLM: 514/044.000; 514/054.000; 514/476.000; 514/483.000; 530/403.000; 514/404.000; 514/405.000; 536/022.100; 536/123.100  
NCLM: 514/006.000  
NCL: 514/044.000; 514/054.000; 514/476.000; 514/483.000; 530/403.000; 514/404.000; 514/405.000; 536/022.100; 536/123.100  
IC [7]  
ICM: A61K038-16  
ICS: A61K031-415; C07H021-00; A61K031-715; A01N043-04; A61K031-70; C07H001-00; C08H001-00; C07K017-00; A01N043-56; A61K031-27; A01N047-10  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 3 OF 9 USPATFULL  
AN 2001:202682 USPATFULL  
TI Therapeutic methods employing disulfide derivatives of dithiocarbonates and compositions useful therefor  
IN Lai, Ching-San, Encinitas, CA, United States  
Vassiliev, Vassil, San Diego, CA, United States  
PA Medinor, Inc., San Diego, CA, United States (U.S. corporation)  
PI US 6316502 B1 20011113  
AI US 2000-365666  
RI Division of Ser. No. US 1998-103639, filed on 23 Jun 1998, now patented, Pat. No. US 6093743  
DT Utility  
FS GRANTED  
LN.CNT 2591  
INCL INCLM: 514/599.000  
INCLM: 514/707.000; 514/825.000; 514/838.000; 514/851.000; 514/861.000; 514/866.000; 514/885.000; 514/903.000; 514/912.000; 514/925.000  
NCLM: 514/599.000  
NCL: 514/707.000; 514/825.000; 514/838.000; 514/851.000; 514/861.000; 514/866.000; 514/885.000; 514/903.000; 514/912.000; 514/925.000  
IC [7]  
ICM: A01N037-18  
EXF 514/599; 514/707; 514/825; 514/838; 514/851; 514/861; 514/863; 514/885; 514/866; 514/903; 514/912; 514/925  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 4 OF 9 USPATFULL  
AN 2001:173390 USPATFULL  
TI Transgenic non-human animals for producing heterologous antibodies  
IN Lomberg, Nils, Redwood City, CA, United States  
Kay, Robert M., San Francisco, CA, United States  
Genpharm International, Palo Alto, CA, United States (U.S. corporation)

P1 US 6300129 B1 20011009  
 A1 US 1996-758417 19961202 (8)  
 RLI Continuation-in-part of Ser. No. US 1996-728463, filed on 10 Oct 1996, now patented, Pat. No. US 5770429 Continuation-in-part of Ser. No. US 1994-352332, filed on 7 Dec 1994, now patented, Pat. No. US 5625126 Continuation-in-part of Ser. No. US 1994-209741, filed on 9 Mar 1994, now abandoned Continuation-in-part of Ser. No. US 1993-165699, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-161735, filed on 3 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-155301, filed on 18 Nov 1993, now abandoned Continuation-in-part of Ser. No. US 5814318 Continuation-in-part of Ser. No. US 1993-53131, filed on 26 Apr 1993, now patented, Pat. No. US 5661016 Continuation-in-part of Ser. No. US 1992-990860, filed on 16 Dec 1992, now patented, Pat. No. US 5545806 Continuation-in-part of Ser. No. US 1992-904068, filed on 23 Jun 1992, now abandoned Continuation-in-part of Ser. No. US 1992-853408, filed on 18 Mar 1992, now patented, Pat. No. US 5789650 Continuation-in-part of Ser. No. US 1991-810279, filed on 17 Dec 1991, now patented, Pat. No. US 5569825 Continuation-in-part of Ser. No. US 1990-575962, filed on 31 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-574748, filed on 29 Aug 1990, now abandoned  
 DF Utility  
 FS GRANTED  
 LN.CNT 10030  
 INCL INCL: 435/326.000; 435/354.000; 530/387.100; 800/003.000; 800/006.000;  
 NCL NCL: 800/018.000  
 NCLM: 435/326.000  
 NCLS: 435/326.000; 435/354.000; 530/387.100; 800/003.000; 800/006.000;  
 IC (7)  
 ICM: C12N015-86  
 ICS: C07K016-00; C12P021-00  
 EXF 800/3; 800/6; 800/18; 435/326; 435/346; 435/354; 530/387.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L15 ANSWER 5 OF 9 USPATFULL  
 AN 2001:131342 USPATFULL  
 TI Conjugates of dithiocarbamate disulfides with pharmacologically active agents and uses therefor  
 IN Lai, Ching-San, Encinitas, CA, United States  
 Vassilev, Vassil P., San Diego, CA, United States  
 Wang, Tingmin, San Marcos, CA, United States  
 Medinet, Inc., San Diego, CA, United States (U.S. corporation)  
 PA US 627462 B1 20010814  
 PI US 1999-416619 19991012 (9)  
 AI Utility  
 DT GRANTED  
 LN.CNT 2173  
 INCL INCL: 514/599.000  
 INCLM: 514/706.000; 514/707.000  
 NCL NCLM: 514/599.000  
 NCLS: 514/706.000; 514/707.000  
 IC (7)  
 ICM: A61K031-16  
 ICS: A61K031-095; A61K031-105  
 EXF 514/599; 514/706; 514/707  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L15 ANSWER 6 OF 9 USPATFULL  
 AN 2001:102968 USPATFULL  
 TI High affinity human antibodies and human antibodies against digoxin  
 IN Londerg, Nils, Woodside, CA, United States

PA Kay, Robert M., San Francisco, CA, United States  
 PI US 6255458 B1 20010703  
 A1 US 1996-42353 19980313 (9)  
 RLI Continuation-in-part of Ser. No. US 1996-758417, filed on 2 Dec 1996, now patented, Pat. No. US 5770429 Continuation-in-part of Ser. No. US 1996-728463, filed on 10 Oct 1996, now patented, Pat. No. US 5770429 Continuation-in-part of Ser. No. US 1995-544404, filed on 10 Oct 1995, now patented, Pat. No. US 5770429 Continuation-in-part of Ser. No. US 1994-352332, filed on 7 Dec 1994, now patented, Pat. No. US 5625126 Continuation-in-part of Ser. No. US 1994-209741, filed on 9 Mar 1994, now abandoned Continuation-in-part of Ser. No. US 1993-165699, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-155301, filed on 18 Nov 1993, now abandoned Continuation-in-part of Ser. No. US 5814318 Continuation-in-part of Ser. No. US 1993-53131, filed on 26 Apr 1993, now patented, Pat. No. US 5661016 Continuation-in-part of Ser. No. US 1992-990860, filed on 16 Dec 1992, now patented, Pat. No. US 5545806 Continuation-in-part of Ser. No. US 1992-904068, filed on 23 Jun 1992, now abandoned Continuation-in-part of Ser. No. US 1992-853408, filed on 18 Mar 1992, now patented, Pat. No. US 5789650 Continuation-in-part of Ser. No. US 1992-834539, filed on 5 Feb 1992, now patented, Pat. No. US 5633425 Continuation-in-part of Ser. No. US 1991-810279, filed on 17 Dec 1991, now patented, Pat. No. US 5569825 Continuation-in-part of Ser. No. US 1990-575962, filed on 31 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-574748, filed on 29 Aug 1990, now abandoned  
 DF Utility  
 FS GRANTED  
 LN.CNT 10059  
 INCL INCL: 530/388.150  
 INCLM: 530/388.900; 435/326.000  
 NCL NCLM: 530/388.150  
 NCLS: 435/326.000; 530/388.900  
 IC (7)  
 ICM: C07K016-00  
 ICS: 424/175.1; 435/326; 435/346; 435/345; 530/388.9; 530/388.15  
 EXF 424/175.1; 435/326; 435/346; 435/345; 530/388.9; 530/388.15  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L15 ANSWER 7 OF 9 USPATFULL  
 AN 2000:141878 USPATFULL  
 TI Recombinant anti-CD4 antibodies for human therapy  
 IN Hanna, Nabil, Olivenhain, CA, United States  
 Newman, Roland Anthony, San Diego, CA, United States  
 Reff, Mitchell Elliot, San Diego, CA, United States  
 IDEC Pharmaceuticals Corporation, San Diego, CA, United States (U.S. corporation)  
 PA US 6136310 20001024  
 PI US 1995-523894 19950906 (8)  
 AI Continuation-in-part of Ser. No. US 1995-476237, filed on 7 Jun 1995, now patented, Pat. No. US 5756096 which is a continuation-in-part of Ser. No. US 1995-379072, filed on 25 Jan 1995, now patented, Pat. No. US 5658570 which is a continuation of Ser. No. US 1992-912292, filed on 10 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-856281, filed on 23 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-735064, filed on 25 Jul 1991, now abandoned  
 DF Utility  
 FS GRANTED  
 LN.CNT 3398  
 INCL INCL: 424/154.100  
 INCLM: 530/387.300; 424/133.100; 424/141.100  
 NCL NCLM: 424/154.100  
 NCLS: 424/133.100; 424/141.100; 530/387.300

IC (7)  
 ICM: A61K039-395  
 ICS: C12P021-08  
 530/387.3; 424/133.1; 424/141.1; 424/154.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 8 OF 9 USPATFULL  
 AN 2000:95042 USPATFULL  
 TI Therapeutic methods employing disulfide derivatives of dithiocarbamates  
 IN and compositions useful therefor  
 IN Lai, Ching-San, Encinitas, CA, United States  
 PA Vassilev, Vassil, San Diego, CA, United States  
 PI US 6093743  
 AI US 1998-103639 20000725  
 DT Utility  
 FS 19980623 (9)  
 LN.CNT 2691  
 INCL ICM: 514/599.000  
 INCLS: 514/706.000; 514/707.000; 514/851.000; 514/861.000; 514/863.000;  
 514/866.000; 514/909.000; 514/912.000  
 NCL NCLM: 514/599.000  
 NCLS: 514/706.000; 514/707.000; 514/851.000; 514/861.000; 514/863.000;  
 514/866.000; 514/909.000; 514/912.000

IC (7)  
 ICM: A61K031-16  
 ICS: A61K031-095; A61K031-105  
 514/599; 514/706; 514/707; 514/851; 514/861; 514/863; 514/866; 514/909;  
 514/912  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L15 ANSWER 9 OF 9 USPATFULL  
 AN 2000:1981 USPATFULL  
 TI Gamma-1 anti-human CD23 monoclonal antibodies  
 IN Reff, Mitchell E., San Diego, CA, United States  
 IN Kloeetzer, William S., Carlsbad, CA, United States  
 IN Nakamura, Takehiko, Higashiyamato, Japan  
 PA IDEC Pharmaceuticals Corporation, San Diego, CA, United States (U.S.  
 corporation)  
 PI Seikagaku Corporation, Japan (non-U.S. corporation)  
 AI US 6011138 20000104  
 DT US 1997-803085 19970220 (8)  
 FS Utility  
 LN.CNT 2519  
 INCL ICM: 530/388.220  
 INCLS: 530/387.300; 530/388.200; 530/388.150; 530/388.730; 530/389.600;  
 530/387.900; 424/133.100; 424/139.100; 424/142.100; 424/144.100;  
 424/153.100; 424/173.100; 424/178.100; 435/007.240; 435/069.600;  
 435/069.700; 435/070.210; 435/328.000; 435/331.000; 435/332.000;  
 435/334.000; 435/343.100  
 NCLM: 530/388.220  
 NCLS: 424/133.100; 424/139.100; 424/142.100; 424/144.100; 424/153.100;  
 424/173.100; 424/178.100; 435/007.240; 435/069.600; 435/069.700;  
 435/070.210; 435/328.000; 435/331.000; 435/332.000; 435/334.000;  
 435/343.100; 530/387.300; 530/387.900; 530/388.150; 530/388.200;  
 530/388.730; 530/389.600

IC (6)  
 ICM: A61K039-395  
 ICS: C12N005-12; C12N005-22; C07K016-28  
 530/387.14; 530/387.3; 530/388.22; 530/388.2; 530/389.6; 424/643.1;  
 424/133.1; 424/143.1; 424/139.1; 424/142.1; 424/148.1; 424/153.1;  
 435/69.6; 435/69.7; 435/328; 435/334; 435/172.3; 435/7.24; 435/70.21;  
 435/331; 435/343.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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 The truncation symbol ? may be used only at the end of a search  
 term. To specify a variable character within a word use 'i', e.g.,  
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 TRUNCATION" at an arrow prompt (=>) for more information.

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FILE 'MEDLINE, CANCERLIT, EMBASE, BIOSIS, CAPLUS, USPATFULL' ENTERED AT  
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L1 63 S CE9.1  
 L2 0 S L1 NOT PY=>1991  
 L3 39370 S CHIMER? AND ANTIBOD?  
 L4 5562 S PRIMATE AND HUMAN AND L3  
 L5 1188 S CD4 AND L4  
 L6 4708 S L3 AND CD4  
 L7 121 S L6 NOT PY=>1991  
 L8 62 DUP REM L7 (59 DUPLICATES REMOVED)  
 L9 3420 S TREAT? AND L6  
 L10 44 S L9 NOT PY=>1991  
 L11 0 S L10 AND GAMMA 4  
 L12 0 S L10 AND CE9GAMMA4PE  
 L13 0 S CE9GAMMA4PE  
 L14 0 S L10 AND TRANSPLANT REJECT?  
 L15 9 S L1 AND TRANSPLANT REJECT?

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L1 63 CE9.1

=> s l1 not py=>1991
L2 4 FILES SEARCHED...
L2 0 L1 NOT PY=>1991

=> s chimere? and antibody?
L3 39370 CHIMER? AND ANTIBOD?

=> s primate and human and l3
L4 4 FILES SEARCHED...
L4 3562 PRIMATE AND HUMAN AND L3

=> s cd4 and l4
L5 1188 CD4 AND L4

=> s l3 and cd4
L6 4708 L3 AND CD4

=> s l6 not py=>1991
L7 4 FILES SEARCHED...
L7 121 L6 NOT PY=>1991

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PROCESSING COMPLETED FOR L7
L8 62 DUP REM L7 (59 DUPLICATES REMOVED)

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(FILE 'MEDLINE, CANCERLIT, EMBASE, BIOSIS, CAPLUS, USPATFULL' ENTERED AT
12:18:32 ON 25 JUN 2002
63 S CE9.1
0 S L1 NOT PY=>1991
39370 S CHIMER? AND ANTIBOD?
3562 S PRIMATE AND HUMAN AND L3
1188 S CD4 AND L4
4708 S L3 AND CD4
121 S L6 NOT PY=>1991
62 DUP REM L7 (59 DUPLICATES REMOVED)

=> d l1 1-63
L1 ANSWER 1 OF 63 MEDLINE

AN 2001465429 MEDLINE
DN 21401548 PubMed ID: 11510804
TI The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral
AU blood CD4+T-cells in asthma.
AU Kon O M; Sihra B S; Loh L C; Barkans J; Compton C H; Barnes N C; Larche M;
AY Kay A B
CS Department of Allergy and Clinical Immunology, Imperial College School of
CS Medicine, National Heart and Lung Institute, London, UK.
SO EUROPEAN RESPIRATORY JOURNAL, (2001 Jul) 18 (1) 45-52.
SO Journal code: 8803460. ISSN: 0903-1936.
CY Denmark
DT (CLINICAL TRIAL)
DT Journal: Article: (JOURNAL ARTICLE)
LA (RANDOMIZED CONTROLLED TRIAL)
LA English
FS Priority Journals
FS 200201
EM Entered STN: 20010821
ED Entered on STN: 20020124
ED Last Updated on STN: 20020102
ED Entered Medline: 20020102

ANSWER 2 OF 63 MEDLINE
L1 1999294090 MEDLINE
AN 99294090 PubMed ID: 10367670
DN 99294090
TI Flow cytometry in the preclinical development of biopharmaceuticals.
TI Gossett K A; Narayanan P K; Williams D M; Gore E R; Herzyk D J; Hart T K;
AU Sellers T S
CS SmithKline Beecham Pharmaceuticals, King of Prussia, Pennsylvania 19406,
CS USA.. kent.gossett@spdbd.com
SO TOXICOLOGIC PATHOLOGY, (1999 Jan-Feb) 27 (1) 32-7. Ref: 8
SO Journal code: 7905907. ISSN: 0192-6233.
CY United States
DT Journal: Article: (JOURNAL ARTICLE)
DT General Review; (REVIEW)
LA English
LA Priority Journals
FS 199907
EM Entered STN: 19990806
ED Last Updated on STN: 19990806
ED Entered Medline: 19990729

ANSWER 3 OF 63 MEDLINE
L1 1999012931 MEDLINE
AN 99012931 PubMed ID: 9798587
DN 99012931
TI Randomised, dose-ranging, placebo-controlled study of chimeric antibody to
TI CD4 (keliximab) in chronic severe asthma.
AU Kon O M; Sihra B S; Compton C H; Leonard T B; Kay A B; Barnes N C
CS London Chest Hospital, UK.
CS LANCET, (1998 Oct 31) 352 (9134) 1109-13.
SO Journal code: 2985213R. ISSN: 0140-6736.
CY ENGLAND: United Kingdom
CY (CLINICAL TRIAL)
DT Journal: Article: (JOURNAL ARTICLE)
DT (RANDOMIZED CONTROLLED TRIAL)
LA English
LA Abridged Index Medicus Journals: Priority Journals
FS 199811
EM Entered STN: 19990106
ED Last Updated on STN: 19990106
ED Entered Medline: 19981117

ANSWER 4 OF 63 MEDLINE
L1 1998339375 MEDLINE

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